

HALF YEARLY EXAMINATION(2026-27)**SUBJECT: ENGLISH****SET –A (ANSWER KEY)****Class: VII****Max Marks: 80****Time: 2.30 hrs.****Date:16.09.2026**

Name.....Roll No. : Sign of Invigilator :

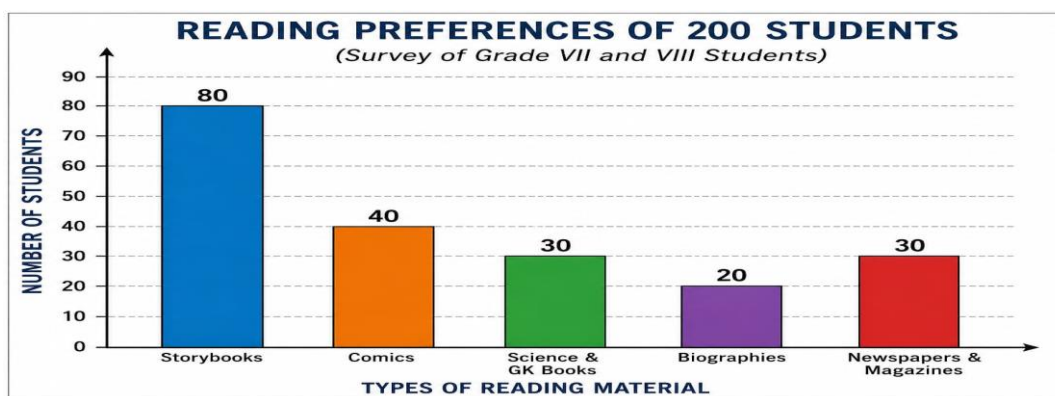
Instructions:

1. Read the questions carefully and write the answers.
2. Attempt all the questions.
3. Marks for each questions are indicated in front of the questions.

SECTION – A (READING)**(20 Marks)****Q.1. Read the following passage and answer the questions that follow.**

1.The library of Sunrise Public School had more than 5,000 books, yet the librarian noticed that many students rarely visited it. To understand the reason, the school’s Reading Club conducted a survey among 200 students of Grades VII and VIII. Instead of assuming that students disliked reading, the club decided to collect evidence and analyse their reading habits.

2.The survey asked students about the type of reading material they preferred most. The results were presented in the pie chart below. The data showed that storybooks were the most popular choice, while newspapers and magazines attracted comparatively fewer students.



3.The Reading Club found that 80 students preferred storybooks, while 40 chose comics. Science and general knowledge books were selected by 30 students. Only 20 students preferred biographies, whereas 30 showed interest in newspapers and magazines. The club realised that students had varied interests and that a single approach would not encourage everyone to read.

4.Based on the findings, the librarian introduced a “Twenty-Minute Reading Corner” during one activity period every week. Students could choose any age-appropriate book instead of being assigned one. The school also created separate shelves for fiction, science, biographies, comics and current affairs.

5.After two months, the club conducted informal discussions with students. Many said that having freedom of choice made reading more enjoyable. Some students who had rarely visited the library began

borrowing books regularly. The librarian also noticed that students started recommending books to one another.

6. However, the club did not consider the initial success enough. It planned to conduct another survey after six months to determine whether students' reading habits had changed permanently. The members understood that data is useful not merely for displaying numbers but for making informed decisions and evaluating whether those decisions actually work.

7. The experience taught the students an important lesson about problem-solving: first observe, then collect evidence, analyse the information and finally take action. More importantly, they discovered that encouraging a positive habit does not always require strict rules. Sometimes, providing choice, opportunity and an environment that supports participation can bring meaningful change.

I. Choose the correct option to answer the following question: (1M)

What was the main purpose of conducting the survey?

- a) To count the books in the library b) To identify students' reading preferences
c) To test students' general knowledge d) To select new librarians

Answer: b) To identify students' reading preferences

II. Fill in the blanks. (1x2=2M)

- a) The school introduced a “_____ Reading Corner” during one activity period every week.
b) The passage suggests that giving students _____ can encourage greater participation.

Answer: a) Twenty-Minute

b) freedom of choice / choice and opportunity

III. State whether the following statement is True or False. Give reason to support your answer. (1M)

More students preferred biographies than comics.

Answer: False.

Reason: According to the chart and passage, 40 students preferred comics while only 20 students preferred biographies.

IV. According to the graph, how many students preferred comics and biographies together? (1M)

Answer: 60 students (40 comics + 20 biographies = 60).

VI. Find a word from Paragraph 6 that means “based on facts or careful consideration rather than guesswork.” (1M)

Answer: informed

VII. Why was it important for the Reading Club to conduct another survey after six months? (2M)

Answer: It was important to conduct another survey after six months to determine whether the students' improved reading habits had changed permanently and to evaluate if their initial decisions were truly effective over time.

VIII. Suppose your school finds that students are reluctant to participate in physical activities. Based on the approach used by the Reading Club, mention two steps you would take to understand and address the problem. (2M)

Answer: 1. Gather Evidence/Data: Conduct a survey among students to understand their specific interests (e.g., preference for team sports vs. individual fitness, indoor vs. outdoor games) and identify reasons for reluctance.

2. Implement Choice-Based Action: Introduce a flexible, student-chosen activity period featuring diverse options (e.g., yoga, badminton, dance, traditional games) rather than mandatory uniform sports activities.

Q.2. Read the following poem and answer the questions that follow:

The Screen and the Sky

*A quiet room, a glowing phone,
A teenager sits all alone,
With scrolling thumbs and heavy eyes,
Chasing likes beneath false skies.*

*Online friends are everywhere,
Yet no one seems to truly care;
We trade real hugs for glowing screens,
Trapped inside our digital dreams.*

*We worry if we miss a post,
And care for things that matter least;
We count our likes to judge our worth,
Forgetting real joy on this earth.*

*We hide our tears behind a smile,
And post a picture full of style,
Showing the world a perfect view,
While hiding what is real and true.*

*But life is more than apps and games,
More than comments, scores, and names;
Outside your room, the world is wide,
With real life waiting just outside.*

*So put the heavy phone away,
And step into the sun today;
Talk to a friend and feel the breeze,
And rest your mind under the trees.*

*Be who you are, accept your grace,
You do not need a perfect face;*

*Your real life is where you belong,
Where true hearts sing a real song.*

I. Choose the correct option to answer the following questions:

(1M)

What problem of modern youth is shown in Stanza 1 and Stanza 3?

- (a) Spending too much time studying for exams
- (b) Spending excessive time on phones and measuring self-worth through social media likes
- (c) Wasting time playing outdoor games
- (d) Not having enough digital devices at home

Answer: (b) Spending excessive time on phones and measuring self-worth through social media likes

II. The poet asks the student to put the phone away and step outside to feel the ____ and talk to a friend.

(1M)

Answer: breeze / sun

III. State whether the following statements are True or False. Give reason to support your answer.

(0.5X2=1M)

- a) "Having online friends always replaces the need for real-life human connection."
- b) The poem suggests that social evils can only be removed by a single powerful leader.

Answer: a) False. (Reason: The poem states that despite having online friends everywhere, 'no one seems to truly care' and we trade real human connection/hugs for fake digital dreams.)

b) False. (Reason: The poem emphasizes individual personal choices and changing one's daily habits rather than relying on a leader.)

IV. What does the word "chasing" mean as used in Stanza 1?

(1M)

- (a) Running away from something
- (b) Trying hard to get or achieve something
- (c) Sleeping peacefully
- (d) Painting a picture

Answer: (b) Trying hard to get or achieve something

V. Identify a poetic device used in the poem.

(1M)

Answer: Rhyme Scheme / Rhyming Couplets (e.g., phone/alone, eyes/skies) OR Imagery ('glowing phone', 'scrolling thumbs') OR Metaphor ('false skies', 'digital dreams').

VI. Find a word in Stanza 4 that is an antonym (opposite) for "fake".

(1M)

Answer: real (or true)

VII. Why do teenagers try to show a "perfect view" on social media? Answer in 20-30 words.

(2M)Answer: Teenagers try to show a 'perfect view' on social media to gain approval, validation, and likes from others, hiding their real sadness, insecurities, and flaws behind curated images and stylish pictures.

VIII. Mention any two simple actions suggested by the poet to overcome screen addiction?

(2M)

Answer: 1. Put the phone away and step outside into the sunlight/nature.

2. Spend time talking directly to real friends in person and enjoying simple outdoor moments like feeling the breeze under the trees.

SECTION – B (WRITING)

(15 Marks)

Q.3 During a morning walk, you find a handmade wooden chess set near the community park. The box has a distinctive carving of a small tree but no owner's name. **Draft a classified advertisement** in about 50 words. (5M)

- Heading: FOUND
- Item: Handmade wooden chess set
- Location: Rose Garden Community Park
- Found: 17 August 2026
- Distinctive mark: Tree carving on the box
- Owner must identify the set correctly
- Contact: Community Centre Reception



ANSWER:

FOUND

Handmade wooden chess set found on August 17' 2026 near Rose Garden Community Park. The rightful owner can claim it from the Community Centre Reception after providing details to verify ownership.

Contact: Reception, Rose Garden Community Centre | Phone: 011-2XXXXXXX

Q.4 Your school is organising a “**Silent Talent Showcase**”, where participants must demonstrate a talent without speaking—for example, sketching, mime, origami, magic tricks or instrumental performance. As Cultural Secretary, **write a notice** in about 50 words encouraging students to register.

- Date: 25 September 2026
- Venue: School Amphitheatre
- Open to Grades VI–VIII
- Maximum performance time: 3 minutes
- Auditions: 20 September 2026
- Register with the Cultural Secretary



ANSWER:

SUNRISE PUBLIC SCHOOL, NEW DELHI NOTICE

September 15' 2026

SILENT TALENT SHOWCASE

The school is organising a non-verbal talent show (mime, sketching, origami, magic tricks, instrumental music) for Grades VI–VIII.

Event Date & Venue: 25 September 2026 | School Amphitheatre |

Max time: 3 minutes

Auditions: 20 September 2026 (Activity Room)

Registration: Submit names to the undersigned latest by 18 September 2026.

Rohan Sharma

(Cultural Secretary)

OR

Q.4 Your school is launching a “Screen-Free Saturday” campaign to encourage students to spend one day enjoying reading, outdoor games, hobbies and family time instead of excessive screen use. **Design a creative poster** to promote the campaign. Use the hints given below: (5M)

- ❖ Catchy slogan: “Switch Off. Step Out. Live More!”
- ❖ Date: 29 August 2026
- ❖ Activities: Cycling • Reading • Gardening • Board Games • Art
- ❖ Encourage family participation
- ❖ Add a powerful call to action
- ❖ Use attractive, brief language

ANSWER:

SCREEN-FREE SATURDAY CAMPAIGN

“Switch Off. Step Out. Live More!”

Date: Saturday, 29 August 2026

Activities: Cycling 🚲 | Reading 📖 | Gardening 🌿 | Board Games 🎲 | Art 🎨

Special Highlight: Family Time Challenge — Bring your family together for a day of screen-free fun!

Call to Action: Unplug your digital devices for 24 hours and plug into happiness! Join the movement this Saturday!

Q.5 You are the Library Captain of your school. You have noticed that several students are returning library books late, while some books are being returned with damaged pages. The librarian has asked you to suggest practical measures to improve the situation. **Write an email** in 100–120 words presenting your suggestions. (5M)

- ❖ Address the email to the School Librarian
- ❖ Mention the problem clearly
- ❖ Suggest a digital reminder system
- ❖ Propose a “Book Care Week”
- ❖ Suggest a small Book Champions Team
- ❖ End with a polite request for approval

ANSWER:

From: aman@gmail.com

To: librarian@sunrisepublicschool.edu

Subject: Suggestions to improve library book return and maintenance

Respected Ma'am,

I am writing as the Library Captain to bring to your attention our recent observations regarding library books. We have noticed a growing frequency of overdue book returns, as well as several books being returned with torn or damaged pages.

To address these issues effectively, I would like to propose the following measures:

1. **Digital Reminder System:** Send automated email or portal reminders to students two days before their book due dates.
2. **'Book Care Week':** Organize an awareness drive with posters and short presentations on handling books responsibly.
3. **Book Champions Team:** Form a student volunteer team to assist with weekly condition checks and book handling guidance.

I request you to kindly review these suggestions and grant approval so we may implement them soon.

Yours sincerely,

Aman Verma

(Library Captain, Grade VII-A)

SECTION – C (GRAMMAR)

(15 Marks)

Q6. Select the correct verb or article given in the brackets:

(1x3=3M)

- (a) Either the principal or the committee members _____ [is / are / were] going to address the parent assembly tomorrow.

Answer: are

- (b) Bread and butter _____ [is / are] considered a classic wholesome breakfast in many households.

Answer: is

- (c) It was _____ [a / an / the] European traveler who first documented the ancient temple's architecture.

Answer: a

Q7. Analyze and reorder or apply the correct adjective form as instructed.

(1x4=4M)

- (a) Reorder the adjectives in brackets into their correct natural order:

The museum displayed a _____ [metal / rare / Victorian / small] pocket watch.

Answer: rare small Victorian metal (Order: Opinion -> Size -> Age/Origin -> Material)

- (b) Identify the adjective and state its type (Quality, Quantity, Demonstrative, Possessive):

"Which route should we take to reach the station on time?"

Answer: Which — Interrogative Adjective

- (c) Complete the sentence with the correct form of comparison:

Out of all the contestants, her voice sounded the _____ [more melodious / most melodious].

Answer: most melodious

- (d) Identify the adjective in the sentence and mention if it is Attributive or Predicative:

"The silent night felt unusually eerie."

Answer: silent — Attributive Adjective (modifies 'night' directly)

erie — Predicative Adjective (follows verb 'felt')

Q8. Identify, classify, or combine sentences using Infinitives, Participles, or Gerunds as instructed: (1x3=3M)

(a) Identify the non-finite verb and specify its type (Infinitive, Gerund, or Participle):

"Swimming across the wide lake required exceptional physical strength."

Answer: Swimming — Gerund

(b) Combine the following two sentences using a Participle:

Sentence 1: The detective saw the thief.

Sentence 2: The detective chased him down the alley.

Answer: Seeing the thief, the detective chased him down the alley.

(c) Identify the function of the underlined Infinitive:

"His primary ambition is to succeed in scientific research."

Function: _____ [Subject / Direct Object / Subject Complement]

Answer: Subject Complement

Q9. Fill in the blanks with the correct Modal or Primary Auxiliary verb based on the functional context. (0.5x4=2M)

(a) Expressing strong moral obligation:

We _____ [ought to / might / could] respect the diversity and traditions of our country.

Answer: ought to

(b) Expressing formal request or polite permission:

_____ [May / Can / Must] I submit my portfolio past the deadline if I produce a medical certificate?

Answer: May

(c) Identifying the function of the underlined auxiliary verb:

"She does speak fluently when she is well-prepared."

Function: _____ [Helping verb for tense / Emphatic use / Main verb]

Answer: Emphatic use

(d) Expressing logical certainty or deduction:

He has been practicing all month; he _____ [must / should / shall] be ready for the finals.

Answer: must

Q10. Complete each sentence using the correct form of the verb given in brackets according to the sentence context. (0.5x6=3M)

(a) By the time the doctor arrives, the ambulance _____ (reach) the hospital emergency ward.
(Future Perfect Tense)

Answer: will have reached

(b) The archeologists _____ (excavate) the ancient site before the heavy storm suddenly hit.
(Past Perfect Tense)

Answer: had excavated

(c) Water _____ (boil) at 100 degrees Celsius under standard atmospheric pressure. (Simple Present Tense)

Answer: boils

(d) If she had alerted the authorities on time, the accident ____ (avoid). (Past Conditional)

Answer: would have been avoided (or could have been avoided)

(e) Look at those dark clouds! It _____ (rain) heavily before we reach home. (Future Continuous Tense)

Answer: will be raining

(f) The team _____ (train) hard under the supervision of their new coach. (Present Perfect Tense)

Answer: has trained

SECTION – D (LITERATURE)

(30 Marks)

Q11. Read the extracts given below and answer the questions: (2X2=4M)

I. "Our younger daughter is in great trouble."

(a) Identify the speaker along with the listener and describe them in your own words.

(b) Do you agree with the speaker that Mohini was in great trouble? Give reasons for your answer.

Answer: (a) Speaker & Listener: The speaker is Ramalingam (the father) and the listener is his wife, Meena. Ramalingam is a simple, loving father who deeply cares for his daughters' happiness.

(b) Reason: No, Mohini was not in real trouble. She lived in a double storeyed home with all the luxuries and she enjoyed genuine happiness with her husband. Ramalingam mistook her luxurious lifestyle for suffering.

II. "We were willing to give the old pair (which was a size too small for us anyway) to Ganesh..." 'Dad smiled, as only he can...'

(a) Identify the speaker of the given line and state the specific occasion that prompted them to hand over the pair to Ganesh.

(b) Analyze the underlying reason for Dad's specific smile and state if the family's gesture was purely selfless. Give two reasons to support your claim.

Answer: (a) Speaker & Occasion: The narrator is the speaker. The occasion was of Christmas and which prompted them to gift their shoes to Ganesh when he was in need.

(b) Dad smiled because he knew the gesture wasn't purely selfless: (1) The shoes were already worn out/old, and (2) They were a size too small for the narrator anyways.

Q.12 Answer the questions in about 30–40 Words.

(3x4=12M)

1. Describe the reaction of the narrator's mother upon waking him up and state the feeling experienced by the narrator at that moment about Christmas

Answer: The mother woke the narrator up gently with warmth and excitement, eager to celebrate the morning. At that moment, the narrator felt an overwhelming sense of joy, magic, and festive wonder associated with Christmas morning.

2. Mention three adjectives used to describe Rum Tum Tugger and list two specific habits that highlight his contradictory behavior.

Answer: Adjectives: Curious, stubborn, and artful.

Contradictory Habits: If offered a pheasant, he wants grouse; if allowed indoors, he wants to go outdoors—he always demands the opposite of what is offered.

3. Detail the objection raised by the Kangaroo regarding the Duck's request and explain how the Duck resolved this issue.

Answer: The Kangaroo objected that the Duck's feet were cold and wet, which might cause him 'roo-matiz' (rheumatism). The Duck resolved this by buying four pairs of worsted woollen socks and a cloak to stay warm.

4. Outline two distinct changes observed in the city streets and surrounding environment during the lockdown period described in The Super Six in Lockdown.

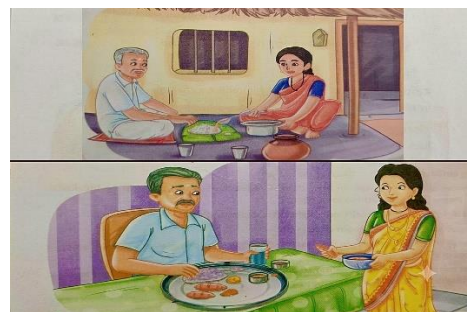
Answer: 1. Streets were quiet, empty, and free from traffic and pollution.

2. Nature rejuvenated, resulting in clearer skies, fresher air, and birds/animals roaming freely.

Q.13 Answer the following questions in about 80-100 words:

(2x5=10M)

I. Contrast Ramalingam's experience at Meena's house with his stay at Mohini's house. Mention any three key reasons for his satisfaction at Mohini's home despite the lack of grand luxuries. Specify any two incidents that occurred in the younger daughter's house that made Ramalingam uncomfortable.



Answer: Contrast & Detailed Answer:

Ramalingam experienced two contrasting environments. At Meena's house, despite grand surroundings and luxury, there was a lack of genuine emotional warmth, making him feel uncomfortable. In contrast, Mohini's humble home provided deep emotional contentment.

Key reasons for satisfaction at Mohini's home:

- 1. Deep affection, respect, and warmth from Mohini and her husband.**
- 2. A peaceful, loving environment free from pretension.**
- 3. Simple, delicious food served with genuine love.**

Incidents at Meena's house causing discomfort:

- 1. Overly formal, rigid mealtime etiquette that felt suffocating.**
- 2. Materialistic conversations where wealth was prioritized over family bonds.**

II. Analyze how the characters in The Super Six in Lockdown utilized their time productively during the pandemic. Discuss the impact of their actions on their family members and community.



Answer: Detailed Answer:

In 'The Super Six in Lockdown', the young group converted lockdown challenges into opportunities for creative growth and community support. Instead of spending excessive time on gadgets, they engaged in refining their culinary skills, gardening, household activities, and helping vulnerable birds and animals.

Impact on Family & Community:

- Family: They brought joy, shared domestic chores, eased tension, and fostered bonding during isolation.**
- Community: They raised safety awareness about sanitization, spread positivity, and helped needy neighbors with essential supplies.**

Q.14 Write the meaning of the following words and frame sentences with the words: (4M)

- a) Worsted b) Intimidated c) Curious d) Sumptuous

(a) Worsted

Answer: Meaning: Fine, smooth yarn or fabric spun from combed wool fibers.

Sentence: The tailor stitched a fine suit using worsted wool for the winter season.

(b) Intimidated

Answer: Meaning: Frightened, overwhelmed, or made to feel fearful by someone's presence.

Sentence: She refused to feel intimidated by the large audience and delivered her speech with confidence.

(c) Curious

Answer: Meaning: Eager to learn or know something; inquisitive.

Sentence: The curious young girl asked several thoughtful questions about space exploration.

(d) Sumptuous

Answer: Meaning: Splendid, luxurious, and expensive-looking.

Sentence: The guests enjoyed a sumptuous feast at the wedding reception.

HALF YEARLY EXAMINATION (2026-27)

SUBJECT: ENGLISH SET-B (ANSWER KEY)

Class: VII

Max Marks: 80

Time: 2.30 hrs.

Date: 16.09.2026

Name.....Roll No. : Sign of Invigilator :

Instructions:

- 1. Read the questions carefully and write the answers.**
- 2. Attempt all the questions.**
- 3. Marks for each questions are indicated in front of the questions.**

SECTION – A (READING)

Q.1. Read the following passage and answer the questions that follow.

1. Shantipur, a historic town nestled along the banks of the Hooghly River, is world-famous for its traditional handloom weaving industry. Every year during autumn, the town comes alive with the vibrant Shantipur Handloom & Cultural Festival. The event celebrates the region's rich artistic legacy, drawing visitors, traders and textile enthusiasts from across the country.



2. To evaluate the economic impact of the festival and understand visitor interests, the Local Artisans Guild conducted a detailed survey during the three-day event. Volunteers categorized how attendees spent their money across various festival attractions and marketplace stalls.

3. The survey revealed that traditional handloom sari stalls generated the largest share of overall festival revenue. Visitors flocked to purchase iconic Taant and Jamdani saris directly from master weavers, supporting local artisan livelihoods.

4. Food stalls featuring authentic regional cuisine and traditional sweets formed the second-largest expenditure category. Families and tourists spent significant time exploring local culinary delights between cultural performances.

5. Handicraft exhibitions—featuring terracotta items, bamboo crafts, and wooden toys—along with ticketed evening cultural programs made up smaller, yet steady, portions of festival earnings.

6.To present the financial breakdown clearly to the district administration, the organizers compiled the survey data into a clear pie chart detailing the sources of festival revenue.

7.By analyzing these figures, festival organizers decided to expand artisan booth spaces and introduce online booking for weavers in the upcoming edition. The data-driven planning ensured that Shantipur's cultural heritage continues to thrive as a sustainable community enterprise.

I Select the correct option and answer the following questions: (2M)

i) What primary traditional industry is celebrated during the Shantipur Festival?

- | | |
|------------------------------|--------------------------------|
| a) Terracotta pottery making | b) Handloom sari weaving |
| c) Bamboo furniture crafting | d) Metal utensil manufacturing |

Answer: b) Handloom sari weaving

ii) According to the revenue chart, which sector generated the highest percentage (45%) of festival earnings?

- | | |
|-----------------------------|-------------------------|
| a) Food & Regional Cuisine | b) Local Handicrafts |
| c) Cultural Program Tickets | d) Handloom Sari Stalls |

Answer: d) Handloom Sari Stalls

II Fill in the blanks with appropriate word from the passage: (1M)

Visitors eager to buy authentic Taant and Jamdani saris purchased them directly from master _____.

Answer: weavers

III State whether the following statement is True or False. Give reason to support your answer. (1M)

Cultural program ticket sales accounted for the second-largest portion of overall festival revenue.

Answer: False.

Reason: According to the passage, food stalls featuring authentic regional cuisine formed the second-largest expenditure category, while ticketed cultural programs made up a smaller portion.

IV Find a word in Paragraph 2 that means "to assess or appraise the value, amount or quality of something."

Answer: evaluate (1M)

V Specify how does buying directly from artisan stalls at the festival benefit the local community of Shantipur?

Answer: Direct purchases directly support the livelihoods of local master weavers and artisans, ensuring that the town's traditional handloom heritage thrives as a sustainable community enterprise. (1M)

VI Explain why compiling revenue data into a visual chart helps festival organizers plan future events more efficiently than relying on simple estimates. (2M)

Answer: Visual charts provide clear, data-driven insights into exact spending patterns. This allows organizers to make informed decisions—such as expanding popular artisan booth spaces and introducing online booking—rather than relying on vague estimates.

VII If you were organizing a cultural fair in your school, suggest two actionable steps you would take to promote local artisans or eco-friendly crafts. (2M)

Answer: 1. Set up dedicated zero-plastic display stalls for local craftsmen to show and sell handmade eco-friendly items directly to students and parents.

2. Organize live pottery or weaving demonstration workshops where students can engage directly with artisans to appreciate their skills.

Q.2 Read the poem given below and answer the questions that follow:

The Captain of Your Ship

The morning comes with quiet grace,
To shine upon a brand-new day,
No ship moves from its starting place,
Without a hand to lead the way.
You hold the wheel with youthful pride,
The ocean stretches vast and deep;
It matters not where tides did glide,
It matters what true course you keep.

A slipping foot is not the end,
A heavy wave is not defeat;
The stormy paths where waters bend
Are where a sailor's skills grow sweet.

The winds may blow and dark clouds form,
And doubts may whisper in your mind,
Yet courage stays within the storm:
"I will keep going, brave and kind."

No eagle stays inside the nest,
No runner wins by standing still;
The strong heart passes every test,
By climbing up the steepest hill.

So steer your ship with steady hand,

And keep your eyes upon the goal;
The rough waves crashing near the land
Will only build a stronger soul.

So stand up tall, claim your new day!
Your future waits for you to try;
Your path was made to find a way—
To sail the sea and reach the sky.

I. In Stanza 2, what does the "vast and deep" ocean represent? (1M)

- (a) A real sea trip during summer holidays
- (b) A student's future life with many choices and opportunities
- (c) A deep pool at a sports complex
- (d) A scary movie about water

Answer: (b) A student's future life with many choices and opportunities

II. State whether the following statement is TRUE or FALSE based on Stanza 3. Give reason to support your answer. (1M)

"Facing a heavy wave or making a mistake means you have lost completely."

Answer: FALSE.

Reason: Stanza 3 explicitly states that "A slipping foot is not the end, / A heavy wave is not defeat," showing that struggles help a sailor's skills improve rather than indicating complete defeat.

III. Complete the sentence based on Stanza 4: (1M)

When dark clouds form and doubts arise, courage helps a student say, "I will _____."

Answer: keep going, brave and kind

IV. Choose the correct meaning of the word "steepest" in Stanza 5? (1M)

- (a) Rising or sloping very sharply, making it hard to climb
- (b) Very soft and smooth
- (c) Flat and easy to walk on
- (d) Low and near the ocean

Answer: (a) Rising or sloping very sharply, making it hard to climb

V. Identify one poetic device used in the poem along with its definition. (1M)

**Answer: Metaphor: Direct comparison of two unlike things without using 'like' or 'as'.
(Example: Comparing a student taking control of their life to the "captain of a ship" steering through rough ocean waters).**

VI. Find a word in Stanza 5 that is an opposite for "weak" or "fearful". (1M)

Answer: strong

VI. Mention what does the poet mean by "No eagle stays inside the nest" in Stanza 5? How does this apply to a student moving to higher classes? Answer in 20-30 words. (2M)

Answer: It means that growth requires leaving one's comfort zone. Just as a young eagle must leave the nest to learn to fly, students moving to higher classes must leave behind familiar routines, face new academic challenges, and become independent.

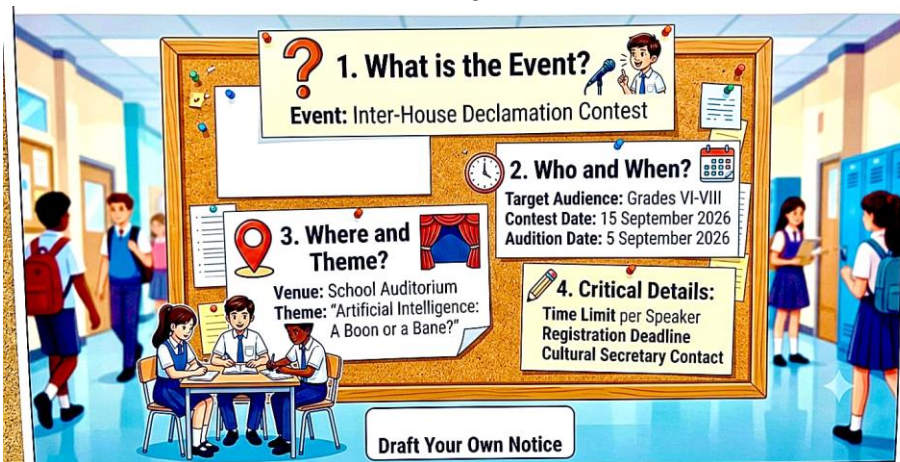
VII. Specify how does comparing a student to the "captain of a ship" teach personal responsibility? Answer briefly. (2M)

Answer: A captain is solely responsible for steering a ship through calm and rough seas. By comparing students to captains, the poet teaches that students hold the wheel of their own lives and must take ownership of their choices, efforts, and goals.

SECTION – B (WRITING)

(15 Marks)

Q.3 Read the clue cards displayed on the school notice board below in the picture and **draft a formal Notice in about 50 words as the Cultural Secretary.** (5M)



ABC GLOBAL SCHOOL, BAHADURGARH NOTICE

September 2'2026

INTER-HOUSE DECLAMATION CONTEST

This is to inform the students of Grades VI to VIII that an Inter-House Declamation Contest is being organized as per the details below:

- Date: September 15'2026
- Audition Date: September 5'2026
- Venue: School Auditorium
- Theme: "Artificial Intelligence: A Boon or a Bane?"
- Time Limit: 2–3 minutes per speaker

Interested students must register their names with their respective House Tutors by 8 September 2026.

XYZ

Cultural Secretary

Q.4 Your school is organizing a "**Digital Wellness & Screen Balance Campaign**" to encourage students to cultivate healthy technology habits. Using the clues provided below, **design an eye-catching poster** in about 50 words to be displayed on the school notice boards. (5M)

- *Catchy Slogan: "Unplug to Reconnect: Smart Tech, Smarter You!"*
- *Target Audience: Grades VI–VIII*
- *Event: Digital Wellness Week*
- *Date: 7–12 September 2026*
- *Key Guidelines:*
 - *Limit recreational screen time to 1 hour daily*
 - *Keep bedrooms "Screen-Free Zones" after 9:00 PM*
 - *Take a 5-minute eye rest every 20 minutes (20-20-20 Rule)*
- *Interactive Activity: "No-Phone Lunch Hour" & Board Game Lounge*
- *Issued By: Cyber Ethics & Student Wellness Club*

UNPLUG TO RECONNECT: SMART TECH, SMARTER YOU!

JOIN THE DIGITAL WELLNESS & SCREEN BALANCE CAMPAIGN (For Grades VI - VIII)

Date: 7 - 12 September 2026

★ KEY GUIDELINES:

- **Limit recreational screen time to 1 hour daily.**
- **Keep bedrooms "Screen-Free Zones" after 9:00 PM.**
- **Follow the 20-20-20 Rule (Take a 5-minute eye rest every 20 mins).**

🎯 SPECIAL INTERACTIVE ACTIVITIES:

- **"No-Phone Lunch Hour"**
- **Board Game Lounge**

BUILD HEALTHY HABITS FOR A BALANCED LIFE!

Issued in Public Interest by:

Cyber Ethics & Student Wellness Club

OR

Based on the clues provided in the thought clouds, **draft a classified advertisement in about 50 words to be published under the 'FOR SALE' column of a local newspaper.** (5M)



FOR SALE

Available Mountain Bike in excellent, well-maintained condition (2-year old). Light blue color, equipped with multi-gears, brand new tires, and an adjustable seat. Owner upgrading to a higher model. Expected price: ₹4,500 (negotiable). Genuine buyers may contact: 98XXXXXXX or email at buyer.info@email.com.

Q.5 You are the Sports Captain of your school. You have observed that students frequently leave sports equipment scattered on the ground after recess, leading to lost items and damaged gear. **Write an email in 50-60 words to the Sports Teacher suggesting practical measures to solve this issue. (5M)**

- ❖ Propose setting up a student-led "Equipment Audit Squad,"
- ❖ implementing a digital sign-out logbook
- ❖ organizing a short orientation session on property respect.
- ❖ End with a polite request for approval.

From: ABC@gmail.com

To: sportsteacher@globalschool.edu.in

Subject: Proposal to improve sports equipment management after recess

Respected Sir,

I am writing to bring to your attention that sports equipment is frequently left scattered on the playground after recess, leading to damage and misplaced gear. To resolve this, I suggest setting up a student-led "Equipment Audit Squad" and implementing a digital sign-out logbook to track borrowed items. Additionally, organizing a short orientation session on property respect will encourage student responsibility.

Kindly review these suggestions and grant approval to implement them.

Warm regards,

ABC

Sports Captain

OR

You are Aarav/Ananya, the Student Council Representative of your school. **Write an email to the School Principal requesting permission to organize a three-day "Literary Fest" for Grades 6 to 8 in the upcoming month. (5M)**

- ✓ Proposed Dates & Venue: Mention specific days and the school auditorium/hall.
- ✓ Key Activities: Outline 2-3 events (e.g. Poetry Recitation, Spell Bee, Character Monologues).
- ✓ Benefits: Highlight how it helps students build communication skills and creative expression.
- ✓ Teacher Support: Mention that English teachers have agreed to supervise.
- ✓ Call to Action: Request a brief meeting to share the detailed event plan.
- ✓ Sign-off: Use a formal closing (e.g. Yours sincerely) with your name and designation.

From: ananya@gmail.com
To: principal@scholarsglobalschool.edu.in
Subject: Request for permission to organize a 3-day Literary Fest

Respected Principal Ma'am/Sir,

I am writing as the Student Council Representative to request permission to organize a three-day "Literary Fest" for Grades 6 to 8 next month in the school auditorium. The event will feature activities such as Poetry Recitation, Spell Bee, and Character Monologues. This fest will help students build confidence, enhance communication skills, and foster creative expression. The English department teachers have kindly agreed to supervise the event.

We request your kind approval to proceed with the preparations.

Yours sincerely,
Aarav / Ananya
Student Council Representative

SECTION – C (GRAMMAR)

(15 Marks)

Q.5 Identify the error and rewrite each sentence correctly.

(1×3=3M)

- a. A bouquet of fresh flowers were placed on the Principal's desk.
- b. She wants to become an successful entrepreneur in the future.
- c. The students have completed their presentation before the chief guest arrived yesterday.

Answer: a. Error: were | Correct: A bouquet of fresh flowers WAS placed on the Principal's desk.

b. Error: an | Correct: She wants to become A successful entrepreneur in the future.

c. Error: have completed | Correct: The students HAD COMPLETED their presentation before the chief guest arrived yesterday.

Q.6 Complete the passage using the most suitable option.

(0.5×4=2M)

Last month, our school organised _____ (a / an / the) inter-house innovation fair. Each team presented _____ (a / an / the) unique idea to solve a common problem. The judges _____ (was / were / is) impressed by the creativity of the participants, and several students were praised for _____ (their / there / they're) innovative solutions.

Answer: 1. an

2. a (Note: 'unique' starts with a consonant sound /j/)

3. were

4. their

Q.7 Select the option that makes the sentence grammatically and logically appropriate. (1×3=3M)

- I.** The school orchestra _____ its final rehearsal when the fire alarm suddenly rang.
i) performs ii) performed iii) was performing iv) will perform

Answer: iii) was performing

- II.** By the time the guests arrive tomorrow, the volunteers _____ all the arrangements.
i) completed ii) will complete iii) will have completed iv) are completing

Answer: iii) will have completed

III. Which sentence uses the adjective correctly?

- i) The artist painted a wooden enormous beautiful sculpture.
- ii) The artist painted an enormous beautiful wooden sculpture.
- iii) The artist painted a beautiful enormous wooden sculpture.
- iv) The artist painted a wooden beautiful enormous sculpture.

Answer: iii) The artist painted a beautiful enormous wooden sculpture. (OSASCOMP order: Opinion/Quality -> Size -> Material)

Q.8 Read the sentences and answer as directed.

(0.5×4=2M)

a. Solving complex puzzles improves logical thinking.

The underlined word is a _____.

b. The coach encouraged the players to remain confident.

The underlined words form a _____.

c. The children sat under the tree, discussing their plans.

The underlined word is a _____.

d. Rewrite the sentence using a suitable participle:

As she had completed her project, Ananya submitted it to the teacher.

Answer: a. Gerund (or Verbal Noun)

b. Infinitive Phrase

c. Present Participle

d. Having completed her project, Ananya submitted it to the teacher.

Q.9 Read each situation carefully and select the most appropriate modal.

(4M)

a. The sky is becoming dark, and there is a strong possibility that it will rain this evening.

The weather forecast says it _____ rain later. [may / must / ought to]

b. Students are entering the laboratory for an experiment. The teacher reminds them about an important safety rule:

“You _____ wear safety goggles during the experiment.” [can / must / could]

c. Aarav wants to borrow his friend's notes politely. Which sentence is the most appropriate?

i) Can I borrow your notes for a while?

ii) Must I borrow your notes for a while?

iii) Ought to I borrow your notes for a while?

iv) Should I borrow your notes for a while?

d. Your friend is nervous about speaking on stage. You want to give him sensible advice:

“You _____ practise your speech once more before the competition.” [may / should / can]

Answer: a. may

b. must

c. i) Can I borrow your notes for a while?

d. should

SECTION – D (LITERATURE)

(30 Marks)

Q.10 Read the given extracts and answer the following question:

(2x2=4M)

I) *“When you let him in, then he wants to be out;
He’s always on the wrong side of every door,*

*And as soon as he's at home,
Then he would like to get about."*

- a) Who is the poet referring to as 'he' in these lines?
- b) Mention any two unpredictable habits of 'him' which are strange and annoying.

Answer: a) The poet is referring to 'Rum Tum Tugger' (or pet cat/rebel figure).

b) 1. Wanting to go outside immediately after being let inside.

2. Feeling like he is always on the wrong side of every door, constantly desiring the opposite.

II) "...their thoughts were with their younger daughter who did not have this comfort..."

- a) Name the younger daughter mentioned in the extract.
- b) Describe the specific 'comfort' highlighted in this context.

Answer: a) Mohini

b) The comfort refers to having a straw mat to sleep on the floor.

Q.11 Answer the following questions in 40-50 words: (3x4=12M)

a) State the reasons for Uzma feeling fortunate compared to many others during the pandemic lockdown.

Answer: Uzma felt fortunate because her family had a safe home, regular food supply, and supportive parents. Unlike underprivileged families who faced severe economic hardship, lost jobs, and lacked basic necessities during the lockdown, her essential needs were well taken care of.

b) Explain the practical solution devised by the Duck to address the Kangaroo's objection regarding cold and wet feet.

Answer: To address the Kangaroo's fear of getting rheumatism from her cold, wet feet, the Duck bought four pairs of worsted woollen socks that fitted her web-feet neatly. She also bought a cloak to keep out the cold and promised to smoke a cigar daily while riding on the Kangaroo's tail.

c) Describe the unexpected change observed in the lady next door during the Christmas season.

Answer: During the Christmas season, the lady next door, who was usually reserved, strict, or distant, displayed an unexpected transformation into warmth and generosity. She showed festive cheer by sharing gifts, spreading kindness, and warmly greeting neighbors, surprising everyone with her compassionate behavior.

d) Outline the major differences between a traditional office space from four decades ago and a modern office environment.

Answer: Four decades ago, traditional offices relied heavily on physical paperwork, bulky typewriters, heavy landline phones, rigid rows of wooden desks, and strict formal dress codes. In contrast, modern offices feature open collaborative layouts, laptops, digital logbooks, ergonomically designed colorful furniture, and flexible work cultures.

Q.12 Contrast the life of people in lockdown with the changes observed in nature, birds, and animals during the same period. Evaluate how human confinement brought about a positive transformation in the environment. (5M)

Answer: During the lockdown, human life came to a standstill as people were confined indoors, facing isolation, restricted mobility, and anxiety. Conversely, nature experienced a vibrant revival. With factories shut down and vehicular traffic halted, pollution levels dropped dramatically, leading to clearer skies and cleaner air and rivers. Birds and wild animals began roaming freely in urban spaces previously dominated by humans, unbothered by noise and smog. Human confinement proved that reduced industrial and traffic activities allow ecosystems to heal quickly, underscoring the vital need for eco-friendly practices in daily life.

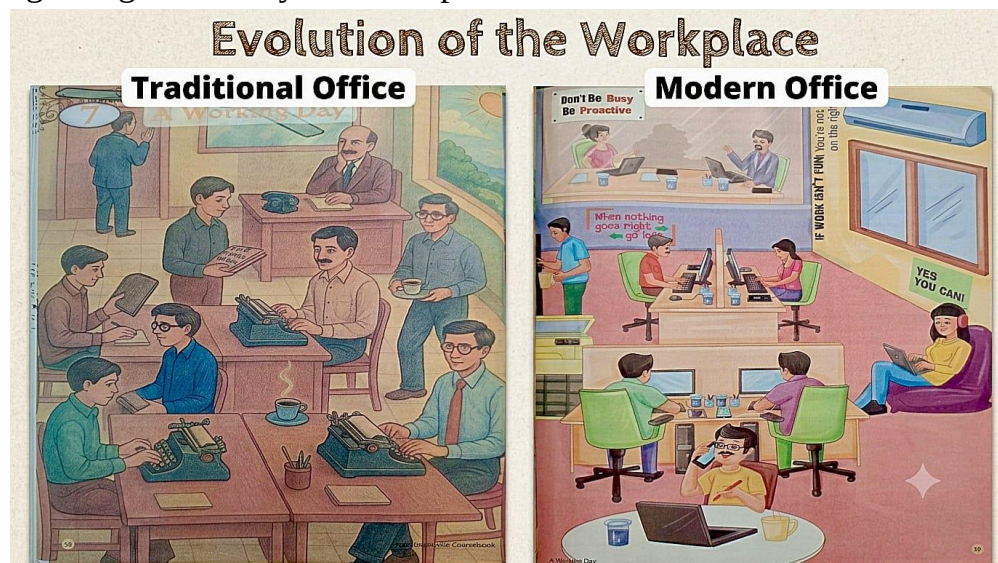
Q.13 Observe the two images provided below representing workplace environments across different eras:

Image A (Left): Traditional Office Scene

Image B (Right): Modern Office Scene

(a) Identify two major technological shifts visible between Image A and Image B, and state how these tools have altered daily work habits.

(b) Analyze the demographic composition and dress code represented in both scenes. Highlight one major contrast regarding inclusivity and workplace culture. (5M)



Answer: (a) Technological Shifts:

1. From Typewriters/Paper files to Laptops: Heavy typewriters and physical file stacks in Image A are replaced by sleek laptops in Image B, enabling faster data processing and paperless digital communication.

2. From Landline Phones to Wireless Connectivity: Fixed landlines have given way to seamless digital networks, allowing remote work and instant collaboration without physical desk constraints.

(b) Demographic Composition & Workplace Culture:

• Demographic Inclusivity: Image A depicts an all-male staff in a formal workspace, whereas Image B shows a gender-inclusive environment with women actively working alongside men.

• Dress Code & Culture: Image A displays rigid formal attire (suits, ties) in a structured arrangement. Image B features casual clothing, comfortable seating lounges, and an open, relaxed environment that fosters teamwork and employee well-being.

Q.14 Write the meaning of the following words and frame sentences with the words: (4M)

- a) Beverage
c) Artful

- b) Criticize
d) Anxiously

Answer: a) Beverage:

- Meaning: A drink other than water (such as tea, coffee, or juice).**
- Sentence: Hot chocolate is my favorite beverage to drink on a cold winter evening.**

b) Criticize:

- Meaning: To express disapproval of someone or something based on perceived faults.**
- Sentence: Instead of criticizing his teammates' mistakes, the captain encouraged them to try again.**

c) Artful:

- Meaning: Clever or skillful, especially in a crafty or cunning way.**
- Sentence: The artful fox managed to escape from the trap without alerting the farm dogs.**

d) Anxiously:

- Meaning: In a manner showing worry, nervousness, or unease.**
- Sentence: The students waited anxiously outside the hall for their exam results to be announced.**

Scholars
Global School
HALF YEARLY EXAMINATION
SUBJECT:HINDI
SET- A

Class: VII
Time:2.5 hrs.

Max Marks: 80
Date:18-09-2026

Name: Roll No. :Sign of Invigilator:

सामान्य निर्देश:-

- क) इस प्रश्न पत्र में चार खंड हैं।
- ख) प्रत्येक प्रश्न के सामने उसके निर्धारित अंक दिए गए हैं।
- ग) निर्धारित अंक अनुसार की उत्तर को विस्तार दें।
- घ) उत्तर साफ, सुंदर और स्पष्ट लिखें।

खंड - क (अपठित बोध)

प्रश्न 1) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(अंक 6)

मनुष्य का वास्तविक विकास केवल भौतिक साधनों की वृद्धि से नहीं, बल्कि उसके विचारों, मूल्यों और आचरण की श्रेष्ठता से होता है। आधुनिक युग में विज्ञान और तकनीक ने जीवन को सुविधाजनक बनाया है, परंतु इसके साथ-साथ अनेक नई चुनौतियाँ भी उत्पन्न हुई हैं। आज मनुष्य के पास समय बचाने वाले असंख्य साधन हैं, फिर भी वह मानसिक तनाव, असंतोष और अकेलेपन का अनुभव कर रहा है। इसका प्रमुख कारण यह है कि उसने सुविधाओं को तो अपनाया, किंतु जीवन-मूल्यों को पर्याप्त महत्त्व नहीं दिया।

सच्ची प्रगति वही है जिसमें ज्ञान के साथ संवेदनशीलता, अधिकारों के साथ कर्तव्यों की भावना तथा व्यक्तिगत सफलता के साथ सामाजिक उत्तरदायित्व भी जुड़ा हो। शिक्षा का उद्देश्य केवल परीक्षा में अच्छे अंक प्राप्त करना नहीं, बल्कि ऐसे नागरिक तैयार करना है जो ईमानदार, सहृदय, अनुशासित और राष्ट्र के प्रति उत्तरदायी हों। जब व्यक्ति अपने आचरण में सत्य, सहयोग, अनुशासन और करुणा जैसे मूल्यों को स्थान देता है, तभी वह स्वयं के साथ-साथ समाज और राष्ट्र के विकास में भी सार्थक योगदान दे पाता है।

क) आधुनिक युग में सुविधाएँ बढ़ने के बावजूद मनुष्य असंतोष और तनाव का अनुभव क्यों कर रहा है? (अंक 1)

उत्तर -क) मनुष्य ने सुविधाओं को तो अपनाया, किंतु जीवन-मूल्यों को पर्याप्त महत्त्व नहीं दिया। इसलिए वह तनाव, असंतोष और अकेलेपन का अनुभव कर रहा है।

ख) प्रस्तुत गद्यांश के अनुसार सच्ची प्रगति किन तत्वों के समन्वय से संभव है?

(अंक 1)

उत्तर -ख) सच्ची प्रगति ज्ञान, संवेदनशीलता, अधिकारों के साथ कर्तव्यों तथा व्यक्तिगत सफलता के साथ सामाजिक उत्तरदायित्व के समन्वय से संभव है।

ग) शिक्षा का वास्तविक उद्देश्य क्या बताया गया है?

(अंक 1)

उत्तर -ग) शिक्षा का वास्तविक उद्देश्य केवल अच्छे अंक प्राप्त करना नहीं, बल्कि ईमानदार, सहृदय, अनुशासित और राष्ट्र के प्रति उत्तरदायी नागरिक तैयार करना है।

घ) प्रस्तुत गद्यांश के लिए एक उपयुक्त शीर्षक लिखिए।

(अंक 1)

उत्तर -घ) उपयुक्त शीर्षक— “सच्ची प्रगति और जीवन-मूल्य

ड़) अनुशासन ‘शब्द से वाक्य बनाइए।

(अंक 1)

उत्तर - ड) हमें जीवन में अनुशासन का पालन करना चाहिए।

च) उपर्युक्त गद्यांश में से दो संज्ञा शब्द छांट कर लिखिए।

(अंक 1)

उत्तर -च) दो संज्ञा शब्द— मनुष्य, शिक्षा

प्रश्न 2) निम्नलिखित अपठित पद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(अंक 6)

जीवन की राहों में काँटे,
पग-पग पर अवरोध मिलें।
फिर भी जो बढ़ता जाता है,
उसके ही संकल्प खिलें।
घोर अँधेरा चाहे छाए,
दीपक अपना धर्म निभाए।
आँधी चाहे जितनी आए,
पथिक न अपना पथ भुलाए।

मेहनत की माटी में बोए
जो सपनों के बीज निरंतर,
उनके श्रम से खिलते हैं फिर
सफलता के पुष्प मनोहर।
हार मिले तो हार न मानो,
विफलता से सीखो हर बार।
उद्यम, साहस और धैर्य से
जीवन बनता है साकार।

क) उपर्युक्त पद्यांश में 'दीपक' किसका प्रतीक है?

उत्तर - क) 'दीपक' आशा, आत्मविश्वास और दृढ़ संकल्प का प्रतीक है।

ख) पथिक न अपना पथ भुलाए' पंक्ति का भाव स्पष्ट कीजिए।

उत्तर -ख) 'पथिक न अपना पथ भुलाए' का भाव है कि कठिनाइयों और विपरीत परिस्थितियों के बावजूद व्यक्ति को अपने लक्ष्य से विचलित नहीं होना चाहिए।

ग) सफलता प्राप्त करने के लिए किन गुणों को आवश्यक बताया गया है?

उत्तर -ग) सफलता प्राप्त करने के लिए उद्यम, साहस और धैर्य को आवश्यक बताया गया है।

घ) 'सफलता के पुष्प' से कवि का क्या आशय है?

उत्तर -घ) 'सफलता के पुष्प' से कवि का आशय सफलता की उपलब्धियों और सुखद परिणामों से है।

ड) उपर्युक्त पद्यांश का उपयुक्त शीर्षक लिखिए।

उत्तर -ड) उपयुक्त शीर्षक — "उद्यम और सफलता"

च) उपर्युक्त पद्यांश में से निम्नलिखित के विलोम शब्द खोजकर लिखिए।

(क) जीत

(ख) असफलता

उत्तर - क) हार

ख) सफलता

खंड- ख (व्यावहारिक व्याकरण)

प्रश्न 3) निम्नलिखित वाक्यों में सर्वनाम शब्दों को रेखांकित करके उनके भेद का नाम लिखिए।

(अंक 3)

उत्तर - क) जो सच बोलता है, वह सबका प्रिय है।

उत्तर - जो -वह संबंधवाचक सर्वनाम

ख) रोहन खुद ही चला जाएगा।

उत्तर - खुद - निजवाचक सर्वनाम

ग) कौन -कौन चलेगा मेरे साथ?

उत्तर - कौन - कौन - प्रश्नवाचक सर्वनाम

प्रश्न 4) निम्नलिखित वाक्यों में विशेषण शब्दों को रेखांकित कीजिए और उनके भेद के नाम लिखिए। (अंक 3)

उत्तर क) मैंने सुंदर घर देखा।

उत्तर - सुंदर - गुणवाचक विशेषण

ख) पाँच लीटर दूध ले आओ।

उत्तर - पांच लीटर - परिमाणवाचक विशेषण

ग) मेरी पुस्तक यहाँ रख दो।

उत्तर - मेरी - सार्वनामिक विशेषण

प्रश्न 5) निम्नलिखित शब्दों में मूल शब्द व प्रत्यय अलग कीजिए। (अंक 2)

उत्तर -क) लिखावट - मूल शब्द - लिख प्रत्यय
- आवट

ख) होनहार - मूल शब्द - होन प्रत्यय - हार

प्रश्न 6) निम्नलिखित शब्दों से उपसर्ग व मूल शब्द अलग कीजिए। (अंक 2)

उत्तर -क) आजन्म - उपसर्ग - आ मूलशब्द - जन्म

ख) प्रतिदिन - उपसर्ग - प्रति मूलशब्द - दिन

प्रश्न 7) निम्नलिखित समस्तपदों का समास विग्रह कर, समास का भेद बताइए। (अंक 3)

उत्तर -क) पंचतंत्र

ख) माता -पिता

ग) देशवासी

प्रश्न 8) निम्नलिखित वाक्यों में कारक पदों को रेखांकित कीजिए तथा भेद का नाम बताइए। (अंक 3)

उत्तर -क) माँ ने बच्चों के लिए खाना पकाया।

ख) पेड़ पर बैठा बंदर तक झाँक कर रहा था।

ग) मैंने छत पर एक सुंदर चिड़िया देखी।

प्रश्न 9) निम्नलिखित मुहावरों तथा लोकोक्तियों का इस प्रकार वाक्य में प्रयोग कीजिए कि अर्थ स्पष्ट हो जाए। (अंक 4)

उत्तर -

क) आकाश-पाताल एक कर देना — बहुत अधिक प्रयास करना / बहुत कोशिश करना।

ख) काया पलट होना — पूरी तरह से परिवर्तन हो जाना।

ग) आसमान से गिरा, खजूर पर अटका — एक मुसीबत से निकलकर दूसरी मुसीबत में फँस जाना।

घ) थोथा चना बाजे घना — कम ज्ञान वाला व्यक्ति अधिक दिखावा करता है।

प्रश्न 10) निम्नलिखित शब्दों के दो पर्यायवाची लिखिए। (अंक 2)

क) शरीर - तन, देह, गात, काया

ख) कमल - पंकज, जलज, सरोज

प्रश्न 11) निम्नलिखित शब्द का वर्ण विच्छेद कीजिए।

(अंक 1)

क) सौभाग्य - स् + औ + भ् + आ + ग् + य् + अ

खंड- ग (पाठ्यपुस्तक)

प्रश्न 12) निम्नलिखित पद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(अंक 5)

वन में जितने पंछी हैं-
खंजन, कपोत, चातक, कोकिल,
काक, हंस, शुक आदि
वास करते सब आपस में हिलमिल।
आसमान ही उनका घर है,
जहाँ चाहते जाते हैं।
सब मिल-जुलकर रहते हैं वे,
सब मिल-जुलकर खाते हैं।
रहते जहाँ, वहीं वे अपनी
दुनिया एक बनाते हैं।
दिनभर करते काम
रात में पेड़ों पर सो जाते हैं।

(क) इन पंक्तियों में कवि ने पक्षियों की क्या विशेषता बताई है ?

उत्तर - (क) कवि ने पक्षियों की विशेषता बताई है कि वे आपस में मिल-जुलकर रहते और खाते हैं तथा स्वतंत्र जीवन जीते हैं।

(ख) प्रस्तुत पद्यांश में कवि ने पक्षियों के माध्यम से क्या संदेश दिया है ?

उत्तर - (ख) कवि ने पक्षियों के माध्यम से प्रेम, एकता, सहयोग और मिल-जुलकर रहने का संदेश दिया है।

(ग) “आसमान ही उनका घर है” — इस पंक्ति का भाव अपने शब्दों में स्पष्ट कीजिए।

उत्तर (ग) “आसमान ही उनका घर है” का भाव है कि पक्षी किसी निश्चित स्थान से बँधे नहीं हैं। वे स्वतंत्र रूप से जहाँ चाहें उड़कर जा सकते हैं।

(घ) ‘सब मिल-जुलकर रहते हैं’—इस कथन से पक्षियों के किस गुण का पता चलता है ?

उत्तर - (घ) इस कथन से पक्षियों के एकता, प्रेम और सहयोग की भावना का पता चलता है।

(ङ) प्रस्तुत पद्यांश किस कविता से लिया गया है ?

उत्तर - (ङ) यह पद्यांश ‘चिड़िया’ कविता से लिया गया है। इसके कवि आरसी प्रसाद सिंह हैं।

प्रश्न 13) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(अंक 5)

थोड़ी देर में ओले थम गए। बारिश भी रुक गई। पर तीनों में फिर भी कोई बात नहीं हुई। पेड़ को चिढ़ हो रही थी कि उसके इतनी बारिश झेलने के बाद भी बंदर उस पर बोझ बनकर लटका है। मुरगा उसके तने से अपने पंख खुजला रहा है। बंदर को गुस्सा आ रहा था कि उसे तो ठंड के मारे सन्निपात हुआ जा रहा है और पेड़ है कि अभी भी उस पर बूँदें टपका रहा है। मुरगा है कि अब भी पंखों से छींटे ऊपर उड़ा रहा है। मुरगे को कुढ़न हो रही थी कि पानी की मार से उसका तो जिस्म जवाब दे रहा है और पेड़ ने जरा-सी भी ज़मीन उसके लिए सूखी बचाकर नहीं रखी। बंदर से इतना तक नहीं हो रहा कि उसे वहाँ से किसी और सुरक्षित जगह पर ही पहुँचा आए।

क) ओले और बारिश थमने के बाद भी मुरगा बंदर और पेड़ में कोई बात क्यों नहीं हुई?

उत्तर - (क) ओले और बारिश रुकने के बाद भी तीनों एक-दूसरे से नाराज़ थे, इसलिए उनमें कोई बातचीत नहीं हुई।

ख) पेड़ को बंदर बोझ क्यों लग रहा था ?

उत्तर - (ख) पेड़ को बंदर इसलिए बोझ लग रहा था क्योंकि बारिश के बाद भी बंदर उसके ऊपर लटका हुआ था।

ग) मुरगे को किस बात से कुढ़न हो रही थी?

उत्तर - (ग) मुर्गे को इस बात से कुढ़न हो रही थी कि पानी की मार से उसका शरीर जवाब दे रहा था और पेड़ ने उसके लिए थोड़ी-सी भी सूखी जमीन नहीं बचाई थी।

घ) उपर्युक्त गद्यांश के आधार पर बताइए कि तीनों मित्रों में नाराजगी का मुख्य कारण क्या था?

उत्तर - (घ) तीनों मित्रों में नाराजगी का मुख्य कारण एक-दूसरे की परेशानी को समझने और सहयोग करने के बजाय अपनी-अपनी परेशानी के लिए एक-दूसरे को दोष देना था।

ङ) प्रस्तुत गद्यांश किस पाठ से लिया गया है तथा लेखक का नाम भी बताइए।

उत्तर - (ङ) यह गद्यांश 'काला बंदर, सुनहरा मुर्गा और लाल अमरुद का पेड़' पाठ से लिया गया है। इसके लेखक हरिशंकर परसाई हैं।

प्रश्न-14) निम्नलिखित शब्दों के अर्थ लिखकर वाक्य में प्रयोग कीजिए।

(अंक 4)

क) चूक

ख) अधम

ग) चाकरी

घ) सार्वभौमिक

उत्तर - चूक - गलती अधम - नीच

चाकरी - नौकरी सार्वभौमिक - सबके लिए समान

प्रश्न 15) निम्नलिखित प्रश्नों में से किन्हीं छह प्रश्नों के उत्तर दीजिए- (कोई 6)

(अंक 6×2=12)

क) "उलूपी के चरित्र की कौन-सी विशेषताएँ उसे एक स्वाभिमानी एवं दृढ़-निश्चयी महिला के रूप में प्रस्तुत करती हैं? स्पष्ट कीजिए।"

उत्तर -उलूपी स्वाभिमानी, साहसी, स्वतंत्र विचारों वाली और दृढ़-निश्चयी महिला थी। उसने अन्याय और अपमान को सहन नहीं किया। उसने अपने निर्णय स्वयं लिए और कठिन परिस्थितियों में भी अपने आत्मसम्मान तथा अधिकारों के लिए संघर्ष किया।

ख) मानव के पैरों में पड़ी बेड़ियाँ किन बंधनों का प्रतीक है? 'चिड़िया' कविता के आधार पर स्पष्ट कीजिए।

उत्तर -मानव के पैरों में पड़ी बेड़ियाँ गुलामी, पराधीनता, सामाजिक बंधनों और स्वतंत्रता के अभाव का प्रतीक हैं। 'चिड़िया' कविता में पक्षियों की स्वतंत्रता के माध्यम से मनुष्य को भी सभी प्रकार के बंधनों से मुक्त होकर स्वतंत्र जीवन जीने की प्रेरणा दी गई है।

ग) लेखक संशय की स्थिति में क्या करने को कहते हैं 'स्वामी विवेकानंद का पत्र' पाठ के आधार पर बताइए?

उत्तर - लेखक कहते हैं कि संशय की स्थिति में हमें धैर्य रखना चाहिए, अपने विवेक से विचार करना चाहिए और सत्य की खोज करनी चाहिए। हमें सब कुछ ईश्वर ईश्वर के समक्ष कह देना चाहिए ऐसा कहना ऐसा करने पर हमें तुरंत शक्ति, साहस और धैर्य मिलता है।

घ) 'बड़े दोस्त बने फिरते थे' - गिलहरी के इस कथन के पीछे छिपे व्यंग्य को स्पष्ट कीजिए।

उत्तर - बड़े दोस्त बने फिरते थे गिलहरी के इस कथन के पीछे यह व्यंग्य छिपा है कि जिन मित्रों की दोस्ती सभी को हैरान करती थी और जो मित्र एक दूसरे पर कभी आंच भी नहीं आने देते थे। आज छोटी- सी बात पर उनकी मित्रता टूट गई और एक- दूसरे के सामने देखते ही देखते तीनों ही समाप्त हो गए।

ङ) 'क्यारी में खिले फूलों को देखकर कवि को तृप्ति का अनुभव क्यों हुआ ? क्या ऐसा होना स्वाभाविक था?

उत्तर - क्यारी में खिले हुए फूल रंग-बिरंगे और खिल-खिलाते हुए सुंदर लग रहे थे। उन्हें देखकर कवि का मन प्रसन्न हो गया। उनकी सुंदरता और उनकी सुगंध को महसूस करके कवि के मन को तृप्ति का अनुभव होने लगा।

च) नागालैंड की महिलाएँ सामाजिक सुरक्षा के मामले में सजग हैं - इस बात का अहसास लेखक को कब और कैसे हुआ ?

उत्तर -लेखक को इसका अहसास तब हुआ जब उसने देखा कि नागालैंड की महिलाएँ सामाजिक और सार्वजनिक जीवन में सक्रिय हैं तथा अपनी सुरक्षा और अधिकारों के प्रति जागरूक हैं। वे अपने साहस और एकजुटता से समाज में अपनी महत्वपूर्ण भूमिका निभाती हैं।

छ) "समाज की प्रगति एवं उन्नति के मार्ग पर ले जाने के लिए हमें क्या-क्या कदम उठाने चाहिए?" 'स्वामी विवेकानंद का पत्र' पाठ के आधार पर बताइए।

उत्तर - समाज की प्रगति के लिए हमें शिक्षा का प्रसार करना, अज्ञान और अंधविश्वास को दूर करना, गरीबों और वंचितों की सहायता करना तथा स्त्री-पुरुष सभी को समान अवसर देना चाहिए। साथ ही, आत्मनिर्भरता, सेवा, त्याग और मानवता की भावना को बढ़ावा देना चाहिए।

प्रश्न 16) भाव स्पष्ट कीजिए -

(अंक 2×2=4)

क) सूरज को तपा है, पूरी आयु एक पाँव पर।

उत्तर - इस पंक्ति का भाव यह है कि फूल ने सूरज की तेज गर्मी में पूरी आयु एक पाँव पर खड़े रहकर तपस्या की है। उसने धूप और गर्मी को सहन करते हुए अपने जीवन को बिताया है। इससे उसके धैर्य, सहनशीलता और त्याग की भावना प्रकट होती है।

ख) जग का सारा माल हड़प कर जीने की भी चाह नहीं।

उत्तर - इस पंक्ति का भाव यह है कि पक्षियों के मन में कोई लालच नहीं है। वे जग का कुछ भी समान नहीं लेना चाहते और किसी के अधिकार को छीन कर अपना जीवन नहीं जीना चाहते। उनके मन में संतुष्टि का भाव है। उन्हें जो मिल जाता है, वे उसे ही प्राप्त कर संतुष्ट रहते हैं और प्रसन्नता पूर्वक जीवन जीते हैं।

खंड - ग (रचना कार्य)

प्रश्न 17) निम्नलिखित विषयों में से किसी एक विषय पर पत्र लेखन कीजिए।

(अंक 5)

क) अपने मित्र को छुट्टियों में किसी नई कला या कौशल को सीखने के लिए प्रेरित करते हुए पत्र लिखिए।।

अथवा

ख) अपने मित्र को विद्यालय की किसी रोचक विषय-संवर्धन गतिविधि का वर्णन करते हुए पत्र लिखिए।।

उत्तर - प्रेषक का पता -1

दिनांक-.5

सम्बोधन-.5

अभिवादन-.5

विषय वस्तु -2

स्वनिर्देश -.5

प्रश्न 18) निम्नलिखित विषयों में से किसी एक विषय पर दी गई चुनिंदा शब्दावली की सहायता से अनुच्छेद लेखन कीजिए।

(अंक 5)

क) मेरी कक्षा, मेरी जिम्मेदारी

चुनिंदा शब्दावली :- कक्षा को स्वच्छ और व्यवस्थित रखने का दायित्व, कक्षा की वस्तुओं और संसाधनों की उचित देखभाल सहपाठियों के साथ सद् व्यवहार, कक्षा में अनुशासन और शिष्टाचार बनाए रखना, कक्षा में अनावश्यक शोर व गंदगी ना फैलाना।

अथवा

ख) अनुशासन सफलता की कुंजी

चुनिंदा शब्दावली:- विद्यार्थी जीवन में अनुशासन का महत्व, जीवन का लक्ष्य प्राप्त करने में सहायक, अनुशासन व उन्नति का आधार, अनुशासनहीनता के दुष्परिणाम।

उत्तर - छात्र संकेत बिंदुओं का प्रयोग करते हुए अनुच्छेद लेखन करेंगे चार अशुद्धि होने पर. 5 अंक काटा जाएगा

प्रश्न 19) निम्नलिखित में से किसी एक विषय पर संवाद - लेखन कीजिए।

(अंक 5)

क) दो मित्रों के बीच समय का सदुपयोग विषय पर संवाद लेखन कीजिए।

अथवा

ख) अध्यापिका और छात्र के बीच गृह कार्य समय पर पूरा करने के विषय पर संवाद लेखन कीजिए।

उत्तर - संवाद लेखन तर्कपूर्ण तथा विषय पर आधारित होना चाहिए। बहुत लंबे संवाद नहीं होने चाहिए। चार अशुद्धि होने पर . 5 अंक काटा जाएगा।

HALF YEARLY EXAMINATION
SUBJECT:HINDIClass: VII
Time:2.5 hrs.

SET- B

Max Marks: 80
Date:18-09-2026

Name: Roll No. : Sign of Invigilator:

सामान्य निर्देश:-

- क) इस प्रश्न पत्र में चार खंड हैं।
ख) प्रत्येक प्रश्न के सामने उसके निर्धारित अंक दिए गए हैं।
ग) निर्धारित अंक अनुसार की उत्तर को विस्तार दें।
घ) उत्तर साफ, सुंदर और स्पष्ट लिखें।

खंड - क अपठित बोध

प्रश्न 1) निम्नलिखित अपठित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(अंक 6)

मनुष्य अपने जीवन में परिवर्तन चाहता तो है, किंतु परिवर्तन की पहली सीढ़ी चढ़ने से अक्सर घबराता है। वह परिस्थितियों को बदलने की अपेक्षा करता है, परंतु अपने विचारों और आदतों को बदलने के लिए तैयार नहीं होता। वास्तव में किसी भी बड़े परिवर्तन का आरंभ बाहर से नहीं, बल्कि मनुष्य के भीतर से होता है। जब व्यक्ति अपनी कमियों को स्वीकार करने और उन्हें सुधारने का साहस जुटाता है, तभी उसके व्यक्तित्व में वास्तविक परिवर्तन दिखाई देने लगता है।

आज का युग सुविधाओं और तकनीक का युग है। कुछ ही क्षणों में हम संसार के किसी भी कोने की जानकारी प्राप्त कर सकते हैं। तकनीक ने हमारे जीवन को सरल बनाया है, परंतु सुविधा और प्रगति को एक मान लेना उचित नहीं है। यदि तकनीक का उपयोग विवेक के बिना किया जाए, तो वही सुविधा मनुष्य को आलसी, निर्भर और असंवेदनशील भी बना सकती है। इसलिए आवश्यकता इस बात की है कि हम साधनों के स्वामी बनें, उनके दास नहीं।

समय भी परिवर्तन का एक महत्वपूर्ण शिक्षक है। वह निरंतर आगे बढ़ता रहता है और किसी के लिए नहीं रुकता।

अंततः परिवर्तन कोई अचानक होने वाली घटना नहीं, बल्कि छोटे-छोटे प्रयासों की निरंतर प्रक्रिया है। एक विचार, एक निर्णय और एक कदम—यही आगे चलकर बड़े बदलाव का आधार बनते हैं। यदि प्रत्येक व्यक्ति अपने भीतर ईमानदारी, अनुशासन और जिम्मेदारी का विकास करे, तो व्यक्तिगत परिवर्तन धीरे-धीरे सामाजिक परिवर्तन का रूप ले सकता है। समाज को बदलने की इच्छा रखने वाले व्यक्ति को सबसे पहले स्वयं को बदलने का प्रयास करना चाहिए।

क) तकनीक किस स्थिति में सुविधा की बजाय मनुष्य के लिए समस्या बन सकती है ?

(अंक1)

ख) "हम साधनों के स्वामी बनें, उनके दास नहीं।"— इस कथन का आशय स्पष्ट कीजिए।

(अंक1)

ग) उपर्युक्त गद्यांश के आधार पर स्पष्ट कीजिए कि व्यक्तिगत परिवर्तन किस प्रकार सामाजिक परिवर्तन का आधार बन सकता है।

(अंक1)

घ) 'सुविधा' शब्द से वाक्य बनाइए।

(अंक1)

ङ) 'ईमानदारी' का विलोम शब्द लिखिए।

(अंक1)

च) प्रस्तुत गद्यांश का उपयुक्त शीर्षक लिखिए।

(अंक1)

प्रश्न 2) निम्नलिखित अपठित पद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(अंक 6)

जब राहों में धूप घनी हो,
और पथरीली हो हर डगर,
तब आशा का दीप जलाकर,
बढ़ते जाना होकर निडर।
बादल चाहे घिर आएँ,
आँधी चाहे शोर मचाए,
जो अपने विश्वास को थामे,
वह मंजिल तक पहुँच ही जाए।

बीते कल की ठोकर से सीखो,
आज नया संकल्प जगाओ,
छोटी-सी कोशिश के बल पर,
अपने सपनों को सच बनाओ।
जीवन केवल फूल नहीं है,
इसमें काँटों का भी मान है,
जो संघर्षों से निखर सके,
वही मनुष्य महान है

(क) कठिन परिस्थितियों में मनुष्य को क्या करना चाहिए ?

(अंक 1)

(ख) 'आशा का दीप' से कवि का क्या आशय है?

(अंक 1)

- (ग) बीते कल की ठोकरो से हमें क्या सीख मिलती है ? (अंक 1)
 घ) 'मंज़िल' शब्द का पर्यायवाची लिखिए। (अंक 1)
 ङ) 'आंधी' शब्द से वाक्य बनाइए। (अंक 1)
 च) प्रस्तुत काव्यांश के लिए उचित शीर्षक लिखिए। (अंक 1)

खंड- ख (व्यावहारिक व्याकरण)

- प्रश्न 3)** निम्नलिखित वाक्यों में सर्वनाम शब्दों को रेखांकित करके उनके भेद का नाम लिखिए। (अंक 3)
 क) मैं और तुम खेलने चलें। ख) सब्जी वाला क्या-क्या बेच रहा है? ग) किसी ने मुझे पुकारा।।
- प्रश्न 4)** निम्नलिखित वाक्यों में विशेषण शब्दों को रेखांकित कीजिए और उनके भेद के नाम लिखिए। (अंक 3)
 क) चार किलो सेब ले आओ। ख) वह चित्र सबने पसंद किया। ग) तालाब में सुंदर कमल खिले हैं।
- प्रश्न 5)** निम्नलिखित शब्दों में से उपसर्ग और मूल शब्द अलग कीजिए। (अंक 2)
 क) अधपका ख) अपमान
- प्रश्न 6)** निम्नलिखित शब्दों में से मूल शब्द व प्रत्यय अलग कीजिए। (अंक 2)
 क) चमकदार ख) बचपन
- प्रश्न 7)** निम्नलिखित शब्दों में समास विग्रह कर, समास का भेद लिखिए। (अंक 3)
 क) गंगाजल ख) नवरत्न ग) आटा - दाल
- प्रश्न 8)** निम्नलिखित वाक्यों में कारक पदों को रेखांकित कीजिए तथा भेद का नाम बताइए। (अंक 3)
 क) मां ने बच्चों के लिए खाना पकाया। ख) विद्यालय में कई नए छात्र आए हैं। ग) मैं छत पर एक सुंदर मोर देखा।
- प्रश्न 9)** निम्नलिखित मुहावरे तथा लोकोक्ति का इस प्रकार वाक्य में प्रयोग कीजिए कि अर्थ स्पष्ट हो जाए। (अंक 4)
 क) आँख में धूल झोंकना। ख) अपना उल्लू सीधा करना।
 ग) गेहूं के साथ घुन भी पिस जाता है। घ) ऊँची दुकान फीका पकवान।
- प्रश्न 10)** निम्नलिखित शब्दों के दो पर्यायवाची लिखिए। (अंक 2)
 क) मित्र ख) सोना
- प्रश्न 11)** निम्नलिखित शब्द का वर्ण विच्छेद कीजिए। (अंक 1)
 क) उत्साह

खंड- ग (पाठ्यपुस्तक)

- प्रश्न 12)** निम्नलिखित पद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए। (अंक 5)
- तुमने ऋतु को बखाना,
 पर क्या कभी पलभर भी
 तुम उस लौ को भी देख सके।
 जिसके बल मैंने और इसने और उसने
 यानी मेरे एक-एक साथी ने
 मिट्टी का अँधेरा फोड़
 सूरज से आँखें मिलाई हैं।
 उसे यदि जानते
 तो तुमसे भी रँग जाती एक ऋतु।।
- (क) इन पंक्तियों में कवि का मुख्य भाव क्या है ?
 (ख) 'मिट्टी के अंधेरे' को किसने और कैसे फोड़ा है?
 (ग) 'सूरज से आँख मिलाने' का क्या आशय है?
 (घ) उपर्युक्त पद्यांश के आधार पर बताइए कि कवि फूलों के माध्यम से क्या संदेश देना चाहता है?
 (ङ) प्रस्तुत पद्यांश किस कविता से लिया गया है?

- प्रश्न 13)** निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए। (अंक 5)
 अर्जुन बभ्रुवाहन के राज्य पर अपनी सत्ता स्थापित करने आया था। जब बभ्रुवाहन ने अपने सामने अर्जुन के रूप

में अपने पिता को देखा तो उसने भी सिर झुका दिया। उलूपी बभ्रुवाहन के अपमान से तिलमिला उठी। बभ्रुवाहन के पास जाकर उसने उसे अर्जुन से युद्ध करने के लिए प्रेरित किया। दोनों में घमासान युद्ध हुआ और अर्जुन मूर्च्छित हो गए। तब उलूपी ने अपने पत्नी-धर्म का पालन करते हुए संजीवनी मणि से पति को पुनः जीवित किया। इस प्रकार उलूपी ने एक पत्नी और माता होने का धर्म स्वाभिमान के साथ निभाया।

क) उलूपी बभ्रुवाहन के किस अपमान से तिलमिला उठी ?

ख) उलूपी ने बभ्रुवाहन को युद्ध के लिए प्रेरित क्यों किया?

ग) उपर्युक्त गद्यांश में उलूपी के चरित्र की कौन सी विशेषताएँ प्रकट होती हैं ?

घ) उपर्युक्त गद्यांश के आधार पर बताइए कि उलूपी ने अपने पत्नी धर्म का पालन किस प्रकार किया?

ङ) प्रस्तुत गद्यांश किस पाठ से लिया गया है तथा लेखक का नाम भी बताइए।

प्रश्न-14) निम्नलिखित शब्दों के अर्थ लिखकर वाक्य में प्रयोग कीजिए।

(अंक 4)

क) बान

ख) चूक

ग) सार्वभौमिक

घ) चाकरी

प्रश्न 15) निम्नलिखित प्रश्नों में से किन्हीं छह प्रश्नों के उत्तर दीजिए- (कोई 6)

(अंक 6×2=12)

क) आपको पक्षियों के जीवन की स्वच्छंदता और मानव के जीवन के बंधनों के बीच क्या अंतर दिखाई देता है। तर्क सहित उत्तर दीजिए।

ख) वर्षा और ओले पड़ने वाले दिन मुर्गा बंदर और पेड़ ने आपस में बात क्यों नहीं की ? यदि वे आपस में बात कर लेते तो क्या होता?

ग) नागालैंड की महिलाएँ सामाजिक सुरक्षा के मामले में सजग हैं। इस बात का अहसास लेखक को कब और कैसे हुआ ?

घ) उलूपी के चरित्र की कौन-सी विशेषताएँ उसे एक स्वाभिमानी और दृढ़ निश्चयी महिला के रूप में प्रस्तुत करती हैं। उदाहरण देकर स्पष्ट कीजिए।

ङ) समाज को उन्नति एवं प्रगति के मार्ग पर ले जाने के लिए हमें क्या-क्या कदम उठाने चाहिए? 'स्वामी विवेकानंद का पत्र' पाठ के आधार पर बताइए।

च) तीनों मित्रों का एक - दूसरे का साथ छोड़ने का क्या दुष्परिणाम हुआ ? इस प्रसंग से हमें क्या सीख मिलती है?

छ) क्यारी में खिले फूलों को देखकर कवि को तृप्ति का अनुभव क्यों हुआ ? कवि के मन में किस प्रकार के भाव उत्पन्न होने लगे?

प्रश्न 16) भाव स्पष्ट कीजिए -

(अंक 2×2=4)

क) वह जग के बंदी मानव को मुक्ति मंत्र बतलाती है।

ख) यदि उसे जानते तो तुमसे भी रंग जाती एक ऋतु।

खंड- घ (रचना कार्य)

प्रश्न 17) निम्नलिखित विषयों में से किसी एक विषय पर पत्र लेखन कीजिए।

(अंक 5)

क) अपने मित्र को 'एक दिन बिना मोबाइल का' बिताने के अपने अनुभव बताते हुए पत्र लिखिए

अथवा

ख) अपने पिताजी से विद्यालय के साथ पिकनिक पर जाने की अनुमति माँगते हुए पत्र लिखिए

प्रश्न 18) निम्नलिखित विषयों में से किसी एक विषय पर दी गई चुनिंदा शब्दावली की सहायता से अनुच्छेद लेखन कीजिए।

(अंक 5)

क) असफलता : सफलता की पहली सीढ़ी

चुनिंदा शब्दावली : असफलता का अर्थ एवं जीवन में उसका महत्व, असफलता से मिलने वाली सीख और अनुभव, गलतियों को पहचानकर उनमें सुधार करना, असफलता के बाद आत्मविश्वास बनाए रखना, मेहनत, धैर्य और निरंतर प्रयास का महत्व, असफलता को सफलता की दिशा में पहला कदम मानना

अथवा

ख) पुस्तकें: हमारी सच्ची मित्र

चुनिंदा शब्दावली : सद्चित्राचारों का संचार, जीवन-मूल्यों की सीख, सकारात्मक दृष्टिकोण, आत्मविश्वास में वृद्धि, समय का सदुपयोग, मनोरंजन के साथ ज्ञान, संस्कारों का निर्माण, सफलता की राह, अज्ञानता का अंधकार दूर करना

प्रश्न 19) निम्नलिखित में से किसी एक विषय पर संवाद - लेखन कीजिए।

(अंक 5)

क) दो मित्रों के बीच समय के सदुपयोग पर संवाद लेखन कीजिए।

अथवा

ख) डॉक्टर और रोगी के बीच स्वास्थ्य एवं संतुलित जीवनशैली पर संवाद लेखन कीजिए।

Half yearly examination
(2021-22)
Subject- Maths
Class- VII (Set A)

Section - A

- 1.) (a) 3,84,000 km
- 2.) (b) 27
- 3.) (a) tenth place
- 4.) (b) 54
- 5.) (b) intersecting lines
- 6.) (b) magic constant
- 7.) (b) 180°
- 8.) (b) $\frac{3}{5}$
- 9.) (d) $\frac{12}{10}$
- 10.) (c) equilateral
- 11.) (a) 3.25
- 12.) (b) 30×5
- 13.) (c) 3.5 crore sq.m.
- 14.) (b) $\frac{3}{4}$
- 15.) (b) 17
- 16.) (b) square
- 17.) (a) $\frac{3}{7}$
- 18.) (c) $2n+1$
- 19.) (c)
- 20.) A

Section B

21.)

fruits	= ₹ 45.75
vegetables	= ₹ 32.50
Total	= ₹ 78.25

money spent

₹ 45.75
- ₹ 32.50
₹ 13.25

22.) third angle = $180^\circ - 55^\circ - 65^\circ$
 $= 180^\circ - (55^\circ + 65^\circ)$
 $= 180^\circ - 120^\circ = 60^\circ$

Scalene triangle

23.) a) $2x - 7$ b) $\frac{x}{3} + 6$

24.) $36 \div (4 + 2) \times 3 - 5$
 $36 \div 6 \times 3 - 5$
 $6 \times 3 - 5$
 $18 - 5 = 13$

25.) 8,45,672

nearest thousand = 8,46,000

In international place value system = 8,46,000

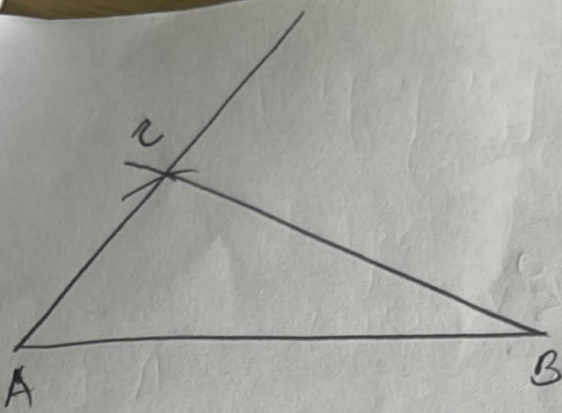
26.) number of pieces = $18 \div \frac{3}{4}$
 $18 \times \frac{4}{3} = 24 \text{ pieces}$

Section C

27.) $y + 55 = 180^\circ$ (adjacent angles)

$$y = 180^\circ - 55^\circ = 125^\circ$$

$$x = y = 125^\circ \text{ (Corresponding angles)}$$



- 29.) (a) $x = 5$
 (b) Reena's age = $22 - 5 = 17$
 (c) $q - 5 = 30$
 $x = 30 + 5$
 $x = 35$

- 30.) 1 meal chapattis need flour = $\frac{2}{3}$ kg
 (a) 4 " " " " = $\frac{2}{3} \times 4 = \frac{8}{3}$ kg

- (b) 1 Meal require = $\frac{1}{6}$ flour
 6 " " = $\frac{1}{6} \times 6 = 1$

- 31.) (a) $3\text{ cm} + 4\text{ cm} < 8\text{ cm}$

NO Δ cannot be created.

- (b) $\angle A + \angle B + \angle C = 180^\circ$ (Angle sum property)

$$50 + 60 + \angle C = 180$$

$$\angle C = 180 - 110$$

$$\angle C = 70^\circ$$

Section D

- 32) Ascending order:-

$$32.05\text{ kg} < 32.4\text{ kg} < 32.45\text{ kg} < 32.5\text{ kg}$$

$$\begin{array}{r} \text{a) difference} \rightarrow 32.50 \\ - 32.05 \\ \hline 0.45 \end{array}$$

$$\begin{array}{r} \text{(b) Total weight} \rightarrow 32.50 \\ 32.05 \\ 32.45 \\ + 32.40 \\ \hline 129.40 \text{ kg} \end{array}$$

$$\begin{array}{r} \text{33) a) } 3.5 \text{ crore} \\ 3500000000 \\ 3,50,00,00,00 \end{array}$$

$$\text{in Millions} \rightarrow 35,00,00,00$$

$$\begin{array}{r} \text{(b) } 1 \text{ Billion} = 1,00,00,00,00 \\ \text{in crores} = \frac{1,00,00,00,00}{1,00,00,00} \\ 100 \text{ crores.} \end{array}$$

$$\begin{array}{r} \text{34) (a) } 40 \times 6 \\ \text{(b) } 40 \times 6 + 15 \times 6 \\ (40 + 15) \times 6 \\ \text{(c) } (55) \times 6 \\ ₹ 330 \end{array}$$

$$\begin{array}{r} \text{35) } 3x + 7y. \\ \text{Ram purchased } x \text{ bats} \\ \text{at rate of Rs. 3 each} \\ \text{and } y \text{ balls at rate} \\ \text{of Rs. 7. What is total} \\ \text{cost?} \end{array}$$

$$\text{If } x = 2 \text{ and } y = 3$$

$$3 \times 2 + 7 \times 3$$

$$6 + 21 = 27$$

₹1 coins, ₹5 coins, ₹10 coins
odd, odd, even

$$O + O + E = \text{Even}$$

but she replied odd. she is wrong.

she must have one more denomination i.e. even to get total odd.

Section - E

37) A) (b) Even

B) (b) Even

C) (d) 17 and 18

D) (b) odd.

38) (A) (b) lakh

B) 45,68,932 nearest lakh = 46,00,000 (b)

C) $4568932 + 32,068 = 46,01,000$ (c)

D) (d) 45,86,932

39) A) $35.50 + 12.25 = 47.75$ (a)

B) $35.50 + 12.25 + 48.75 = 96.50$ (b)

C) (a) 3.50

D) (a) 12.25

Scholars Global School, Bahadurgarh

Grade VII

Set - B

Subject: Mathematics

Exam: - Half-Yearly

Section - A

- 1) option a) tenths place
- 2) option d) magic constant
- 3) option d) 3,84,400 Km
- 4) option d) 49
- 5) option b) 48
- 6) option d) perpendicular lines
- 7) option a) 180°
- 8) option b) isosceles triangle
- 9) option c) $\frac{4}{5}$
- 10) option a) $\frac{8}{15}$
- 11) option c) 2.85 m
- 12) option c) 3.5 crore sq m
- 13) option b) $\frac{1}{4}$
- 14) option b) 20×5
- 15) option c) 23
- 16) option a) squares
- 17) option d) $\frac{5}{7}$
- 18) option a) Virahaka numbers

19) option C Assertion is false and Reason is true.

20) option A Both Assertion and Reason are true, and Reason is the correct explanation of Assertion.

Section - B

21. Population of town = 7,12,562

Rounding off to 1000 = 5 = 5 so, 7,12,562 $\rightarrow$ 7,13,000

International system = 7 13,000

22.

a) Number = $4 + 2n$

b) Number = $\frac{n}{2} - 10$

23. $48 \div (6 + 2) \times 5 - 2$

Using BODMAS

$$\frac{48 \div 8 \times 5 - 2}{6 \times 5 - 2}$$

$$= 30 - 2 = 28$$

24. cost of fruits = ₹ 95.25
cost of vegetables = ₹ 72.50
sum of both = ₹ 167.75

cost of fruits = ₹ 95.25
cost of vegetables = ₹ 72.50
Difference = ₹ 22.75

25. sum of all three angles of a triangle = 180°

I angle $\angle A = 75^\circ$

II angle $\angle B = 25^\circ$

III angle $\angle C = 180^\circ - (75^\circ + 25^\circ)$
 $= 180^\circ - 100^\circ = 80^\circ$

It's a scalene triangle.

Section - C

26 a) according to triangle inequality, sum of 2 sides $>$ 3rd side

Let's check,
 $5\text{cm} + 2\text{cm} > 6\text{cm}$
 $5\text{cm} + 6\text{cm} > 2\text{cm}$
 $2\text{cm} + 6\text{cm} > 5\text{cm}$

Yes

b) Angle sum property of a triangle $\Rightarrow$ sum of all 3 angles of a $\Delta = 180^\circ$

$$\angle A + \angle B + \angle C = 180^\circ$$

$$70^\circ + 80^\circ + \angle C = 180^\circ$$

$$\angle C = 180^\circ - 150^\circ = 30^\circ$$

Acute-Angled triangle

27.

i) Flour needed for 1 meal $= \frac{1}{3}$ kg

$$\text{Flour needed for 4 meals} = \frac{1}{3} \times 4 = \frac{4}{3} \text{ kg} = 1\frac{1}{3} \text{ kg}$$

ii) Flour needed for 1 meal $= \frac{1}{5}$ kg

$$\text{Flour needed for 4 meals} = \frac{1}{5} \times 4 = \frac{4}{5} \text{ kg}$$

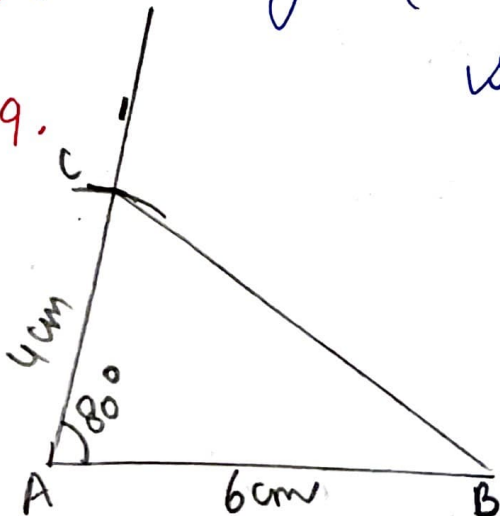
28

a) Reena's age $= (a - 6)$ years

b) Reena's age $= (25 - 6)$ years $= 19$ years

c) Aman's age $= (38 + 6)$ years $= 44$ years

29.



Steps:- 1) Draw $\overline{AB} = 6\text{cm}$.

2) Construct $\angle A = 80^\circ$

3) Mark an arc of 4cm on $\overline{AC}$.

4) Join B to C

5) ΔABC is required Δ .

30. Total length of rope = 24m

Length of 1 piece = $\frac{3}{4}$ m

Number of pieces = $\frac{\text{Total length}}{\text{Length of 1 piece}}$

$$= 24 \div \frac{3}{4} = 24 \times \frac{4}{3} = 32 \text{ pieces}$$

31. As $EF \parallel CD$

$\angle y = 180^\circ - \angle DEF$ (Sum of Angles on same side)

As $CD \parallel AB$
 $\angle y = 180^\circ - 55^\circ = 125^\circ$

$\angle x = \angle y$ (corresponding angles)

$$\angle x = 125^\circ$$

Section - D

32. story:- Sineha purchased 'x' bats at a price of ₹2 each and 'y' balls each costing ₹5. What is his bill?

Solution:- If $x=4, y=5$ $2 \times 4 + 5 \times 5 = 8 + 25 = 33$

33.

a) Arithmetic expression = Fare $\times$ Number of days = ₹60 $\times$ 5

b) Total spent in 1 day = ₹60 + ₹15 = ₹75

(For 5 days) Weekly, he will spend = ₹75 $\times$ 5 = ₹325

c) Total spent = ₹75 $\times$ 5 = ₹~~325~~ 450

34 a) 1 crore = 10 million
2.5 crore = 25 million

b) 1 crore = 0.01 B or $\frac{1}{100}$ Billion $\Rightarrow$ 1 Billion = 100 crores

35. according to parity

$$\text{odd} + \text{odd} + \text{even} = \text{even}$$

The total must be even, but Lakpa got ₹ 205 which is odd. (Yes) He made a mistake.

36. Ascending Order:- $32.4 \text{ Kg} < 40.23 \text{ Kg} < 46.8 \text{ Kg} < 49.12 \text{ Kg}$

a)

$$\begin{array}{r} 49.12 \text{ kg} = \text{Heaviest} \\ - 32.40 \text{ kg} = \text{lightest} \\ \hline 16.72 \text{ kg} = \text{Difference} \end{array}$$

b)

$$\begin{array}{r} 32.40 \text{ kg} \\ 40.23 \text{ kg} \\ 46.80 \text{ kg} \\ + 49.12 \text{ kg} \\ \hline 168.55 \text{ kg} = \text{sum} \end{array}$$

Section-E (Case study)

37.

- A) option b) even
- B) option b) even
- C) option d) 17 and 18
- D) option b) odd

38.

- A) option b) lakh

- B) option b) 46,00,000
- C) option c) 46,01,000
- D) option d) 45,86,932

39.

- A) option a) ₹ 47.75
- B) option b) ₹ 96.50
- C) option a ₹ 3.50
- D) option a) ₹ 12.25

Scholars Global School

Enlightening • Empowering • Enterprising

HALF YEARLY EXAMINATION (2026-27)

ANSWER KEY

SUBJECT: SCIENCE (SET-A)

Max. Marks : 80

Class : VII

Time : 2:30 hrs. | Date : 07/09/2026

GENERAL INSTRUCTIONS:

- (i) The question paper comprises four sections A, B, C and D. There are 37 questions in the question paper. All questions are compulsory.
- (ii) Section–A - Question no. 1 to 20 - All questions and parts thereof are of one mark each. These questions contain Multiple Choice Questions (MCQs), very short answer questions and assertion - reason type questions. Answers to these should be given in one word or one sentence.
- (iii) Section–B - Question no. 21 to 22 are short answer type questions, carrying 4 marks each. Answers to these questions should be in the range of 30 to 50 words.
- (iv) Section–C - Question no. 23 to 31 are short answer type questions, carrying 3 marks each. Answers to these questions should be in the range of 50 to 80 words.
- (v) Section–D – Question no. 32 to 37 are long answer type questions carrying 5 marks each. Answer to these questions should be in the range of 80 to 120 words.
- (vi) There is no overall choice. However, internal choices have been provided in some questions. A student has to attempt only one of the alternatives in such questions.
- (vii) Wherever necessary, neat and properly labeled diagrams should be drawn.

SECTION-A

I. Choose the correct answer for each of the following: - (1x16=16 Marks)

1. A student assembles a circuit using a bulb, a cell and connecting wires. The bulb does not light up. Which observation best explains the problem?

- a) The cell is supplying current and the circuit is complete.
- b) There is a gap in the circuit that prevents current from flowing.
- c) The bulb is connected correctly in a closed circuit.
- d) The wires are made of a conducting material.

Answer: b) There is a gap in the circuit that prevents current from flowing.

2. During a conductivity test, a circuit tester is connected to different materials one by one. Which material is most likely to complete the circuit and make the bulb glow brightly?

- a) Plastic scale
- b) Rubber sheet

- c) Copper strip
- d) Wooden block

Answer: c) Copper strip

3. While repairing a household electrical circuit, an electrician switches off the main switch before starting work. The switch is mainly used to:

- a) Increase the flow of current in the circuit
- b) Store electrical energy temporarily
- c) Start or stop the flow of current in a circuit
- d) Generate electricity for appliances

Answer: c) Start or stop the flow of current in a circuit

4. A metal spoon is left in a cup of hot tea. After some time, the handle also becomes hot. This is an example of:

- a) Radiation
- b) Convection
- c) Conduction
- d) Reflection

Answer: c) Conduction

5. A camper sitting near a bonfire feels warm even without touching the fire. The heat reaches the camper mainly through:

- a) Conduction
- b) Convection
- c) Radiation
- d) Evaporation

Answer: c) Radiation

6. People living near coastal areas often experience a cool breeze from the sea during the daytime. This occurs because:

- a) Water becomes hotter than land during the day.
- b) Land heats up faster than water, causing air above it to rise.
- c) Land and water absorb heat equally.
- d) Air above the sea becomes hotter and rises rapidly.

Answer: b) Land heats up faster than water, causing air above it to rise.

7. Which event involves only a change in the state or form of a substance without producing a new substance?

- a) Burning wood
- b) Rusting iron
- c) Melting ice
- d) Cooking food

Answer: c) Melting ice

8. A paper boat accidentally catches fire and turns into ash. This change is classified as:

- a) A reversible physical change
- b) An irreversible chemical change

- c) A temporary physical change
- d) A reversible chemical change

Answer: b) An irreversible chemical change

9. Plants placed near a well-lit window often grow healthier than those kept in darkness. This is because sunlight is necessary for:

- a) Respiration
- b) Photosynthesis
- c) Seed dispersal
- d) Water absorption

Answer: b) Photosynthesis

10. A leaf with green and white patches is tested for starch after exposure to sunlight. Starch is found mainly in:

- a) White regions lacking chlorophyll
- b) Green regions containing chlorophyll
- c) Root tissues
- d) Flower petals

Answer: b) Green regions containing chlorophyll

11. A 13-year-old student notices a sudden increase in height, body changes and emotional development. These changes indicate the stage of:

- a) Infancy
- b) Childhood
- c) Adolescence
- d) Adulthood

Answer: c) Adolescence

12. During adolescence, boys develop broader shoulders, facial hair and a deeper voice. These changes are mainly controlled by:

- a) Insulin
- b) Testosterone
- c) Estrogen
- d) Adrenaline

Answer: b) Testosterone

13. Which endocrine gland plays a major role in controlling and coordinating the activities of several other glands in the body?

- a) Thyroid gland
- b) Pituitary gland
- c) Pancreas
- d) Sweat gland

Answer: b) Pituitary gland

14. During winter, woollen sweaters help people stay warm because they:

- a) Generate heat continuously
- b) Absorb cold from the surroundings

- c) Trap air that reduces heat loss from the body
- d) Transfer heat quickly to the body

Answer: c) Trap air that reduces heat loss from the body

15. While checking an electrical circuit, a student finds that the bulb glows only when the switch is turned on. This indicates that:

- a) The switch completes the circuit.
- b) The switch produces electricity.
- c) The bulb stores electric current.
- d) The cell works only when the switch is on.

Answer: a) The switch completes the circuit.

16. Two metal rods are placed in hot water. One rod becomes hot faster than the other. This suggests that:

- a) Both rods are insulators
- b) The rods conduct heat at different rates
- c) Heat travels only through liquids
- d) The hotter rod is producing heat on its own

Answer: b) The rods conduct heat at different rates

II. Assertion-Reasoning Type Questions (1x4=4 Marks)

Options:

- A. Both A and R are true and R is the correct explanation of A.*
- B. Both A and R are true but R is not the correct explanation of A.*
- C. A is true but R is false.*
- D. A is false but R is true.*

17. **Assertion (A):** Copper is widely used in household wiring.

Reason (R): Nichrome alloy allows electric current to pass through it easily.

Answer: C. A is true but R is false.

Explanation: Copper is a good conductor used in wiring. Nichrome has high resistance and is used as a heating element, not because it allows current to pass easily as a standard conductor.

18. **Assertion (A):** Adolescents should consume a balanced and nutritious diet every day.

Reason (R): Adolescence is a period of rapid growth and development that increases the body's nutritional requirements.

Answer: A. Both A and R are true and R is the correct explanation of A.

19. **Assertion (A):** Green plants are essential for maintaining life on Earth.

Reason (R): All non-Green plants prepare food and release oxygen.

Answer: C. A is true but R is false.

Explanation: Green plants are essential because they produce oxygen and food via photosynthesis. Non-green plants generally cannot photosynthesize or produce food and oxygen.

20. **Assertion (A):** Adolescents require more nutritious food than younger children.

Reason (R): Rapid physical and mental development occurs during adulthood.

Answer: C. A is true but R is false.

Explanation: Adolescents require more nutrition due to rapid growth during adolescence. Rapid growth occurs during adolescence, not adulthood.

SECTION- B

Q21. Two groups of students planted identical saplings. One group placed the saplings in sunlight while the other placed them in a shaded corner.

Answer the following questions briefly: (1x4=4 Marks)

- (a) Predict the growth pattern of both sets of plants.
- (b) Analyse the role of sunlight in food preparation.
- (c) Explain why shaded plants may appear different than the plant kept in sunlight.
- (d) State the chemical equation involved in the process of photosynthesis.

Answer: (a) The saplings kept in sunlight will grow healthy, green, and strong. The shaded plants will show weak, pale, yellowish growth and may eventually wither.

(b) Sunlight provides the essential light energy required by chlorophyll to convert carbon dioxide and water into food (glucose).

(c) Shaded plants lack sufficient light for photosynthesis, causing low chlorophyll production, pale yellow leaves (etiolation), and thin, elongated stems as they stretch toward light.

(d) $6\text{CO}_2 + 6\text{H}_2\text{O} \xrightarrow{\text{Sunlight / Chlorophyll}} \text{C}_6\text{H}_{12}\text{O}_6 + 6\text{O}_2$

(Carbon dioxide + Water → Glucose + Oxygen)

Q22. During a science fair, students observed a hot-air balloon rising when the air inside it was heated.

Answer the following questions briefly: (1x4=4 Marks)

- (a) Analyse why the balloon rises.
- (b) Explain the role of convection in this process.
- (c) Predict what will happen when the air inside cools.
- (d) Suggest another real-life example based on the same principle.

Answer: (a) Heating causes the air inside the balloon to expand, making it less dense than the surrounding cooler air, which creates an upward buoyant force.

(b) Convection currents circulate heat: warm air expands and rises to the top of the balloon while cooler air moves down to be heated.

(c) As the air cools, it contracts, becomes denser, and the balloon slowly descends back to the ground.

(d) Land breeze and sea breeze in coastal areas or warm air rising above a room heater.

SECTION- C

Answer in brief:- (3x9=27 Marks)

Q23. During a school science fair, Aarav demonstrated a volcano model using baking soda and vinegar. The gas produced was passed through limewater, which turned milky. Explain why the limewater turned milky and write chemical equation for the same.

Answer: When baking soda (sodium hydrogen carbonate) reacts with vinegar (acetic acid), carbon dioxide gas (CO_2) is evolved. When this carbon dioxide gas is passed through clear limewater [calcium hydroxide, $\text{Ca}(\text{OH})_2$], it reacts to form an insoluble white precipitate of calcium carbonate [CaCO_3], which makes the limewater turn milky.

Chemical Equations:

1. Reaction in volcano: $\text{CH}_3\text{COOH} + \text{NaHCO}_3 \rightarrow \text{CH}_3\text{COONa} + \text{H}_2\text{O} + \text{CO}_2\uparrow$
2. Limewater test: $\text{Ca}(\text{OH})_2 + \text{CO}_2 \rightarrow \text{CaCO}_3\downarrow \text{ (milky white)} + \text{H}_2\text{O}$

Q24. Residents of a colony notice that the water level in their hand pumps has been decreasing every year. Explain the possible reasons for this decline and suggest measures to conserve groundwater.

Answer: Reasons for decline in groundwater:

1. Over-exploitation of groundwater due to increasing population and excessive pumping.
2. Deforestation and extensive concrete construction, which reduce natural seepage of rainwater into the ground.

Measures to conserve groundwater:

1. Rainwater Harvesting: Installing rainwater collection systems to recharge underground aquifers directly.
2. Drip Irrigation and Mindful Usage: Using efficient watering methods in agriculture and minimizing domestic water wastage.

Q25. Amit notices that some of his friends are experimenting with smoking due to curiosity and peer pressure. Suggest the steps he should take and explain why smoking is especially harmful during adolescence.

Answer: Steps Amit should take:

1. Educate his friends calmly about the severe long-term health hazards of smoking and help them resist peer pressure.
2. Inform a trusted teacher, school counselor, or parents so they can provide professional guidance.

Why harmful during adolescence:

Adolescence is a crucial period of rapid physical and respiratory development. Nicotine in tobacco is highly addictive and impairs lung growth, damages cardiovascular health, affects brain development, and leads to early respiratory illnesses.

Q26. During a science experiment, a bulb connected to a circuit glows when its wires are dipped in tap water, but does not glow when dipped in distilled water. Explain the reason for this observation and suggest how distilled water can be made to conduct electricity.

Answer: Reason for observation:

Tap water contains dissolved mineral salts and ions, which allow electric current to flow through it and light up the bulb. Distilled water is pure water free from dissolved salts or ions, making it a poor conductor of electricity, so the circuit remains incomplete.

How to make distilled water conduct electricity:

Distilled water can be made conductive by adding a small amount of common salt (sodium chloride), a few drops of an acid (like dilute sulphuric acid), or a base (like sodium hydroxide), which introduces free ions to carry electric current.

Q27. A teenager skips breakfast daily but eats junk food during recess.

- a) Predict two effects on health and learning.
- b) Explain why breakfast is important.
- c) Suggest a healthier alternative.

- Answer:** a) Effects on health and learning: Skips produce fatigue, poor concentration, reduced memory retention in class, and long-term nutritional deficiencies or weight problems from junk food.
- b) Importance of breakfast: Breakfast breaks the overnight fast, replenishes blood glucose levels, provides essential daily nutrients, and supplies energy needed for physical stamina and mental alertness.
- c) Healthier alternative: Replace junk food with whole-grain oats/upma, boiled eggs or sprouts, fresh fruits, and a glass of milk.

Q28. Study the diagram of a closed electric circuit containing two bulbs connected in series.

- a) Predict what will happen if one bulb fuses. Explain your reasoning.
- b) Suggest a way to test whether the cell is working.

- Answer:** a) Prediction & Reasoning: If one bulb fuses, the second bulb will also stop glowing. In a series circuit, current flows through a single continuous path. A fused bulb breaks the filament, creating an open circuit that stops current flow entirely.
- b) Testing the cell: Connect the cell directly to a known working bulb or test it using a multimeter/voltmeter. If the working bulb lights up brightly, the cell is functional.

Q29. Study the diagram showing a plant with roots submerged in coloured water.

- a) Predict the observation after a few hours.
- b) Which tissue is responsible for this movement?
- c) Explain the significance of this process.

- Answer:** a) Observation: Colored lines/streaks will appear in the stem, leaf veins, and leaves, turning them slightly colored as the water moves up.
- b) Responsible tissue: Xylem tissue (vascular bundle).
- c) Significance: Demonstrates the transport of water and dissolved mineral nutrients from roots to upper plant parts via transpiration pull, essential for photosynthesis and plant survival.

Q30. During a fire emergency, a person's clothes caught fire. A bystander immediately covered the person with a thick blanket, and the flames went out. Explain the scientific principle behind this action and identify the factor required for burning that was cut off.

Answer: Scientific Principle:

Combustion requires three basic conditions: fuel, heat (ignition temperature), and oxygen (supporter of combustion). Covering the person with a thick blanket cuts off the contact between the burning clothes and atmospheric air.

Factor cut off:

The supply of oxygen (air), which acts as the supporter of combustion, was cut off, extinguishing the fire instantly.

Q31. During cold winter days, birds are often seen fluffing up their feathers. Explain how this adaptation helps them maintain body temperature. Relate your answer to the insulating property of air and mention one similar practice adopted by humans to prevent heat loss.

OR

Q31. A student covered part of a leaf with black paper and kept the plant in sunlight for a few hours. After performing the iodine test, only the uncovered part turned blue-black. Explain the reason for this observation and what it proves about photosynthesis.

Answer: [Main Question]

Fluffing feathers traps a thick layer of air between the feathers and the bird's body. Air is a poor conductor of heat (an insulator), so this trapped air layer prevents the body heat of the bird from escaping into the cold surroundings.

Human practice: Humans wear multiple layers of clothes or woolen sweaters in winter to trap air and keep warm.

[OR Option]

Reason: The uncovered part received sunlight and performed photosynthesis to produce starch, which turns blue-black with iodine. The covered part received no light, so no starch was formed.

Proof: This experiment proves that sunlight is essential for photosynthesis.

SECTION- D

Answer in detail: (ANY FIVE) (5x5=25 Marks)

Q32. (a) Combustion takes place only under certain conditions. Name and explain the three essential conditions required for combustion. (3 Marks)

(b) Describe any two chemical changes that commonly occur in the kitchen. (2 Marks)

Answer: (a) Three essential conditions for combustion:

1. Combustible Substance (Fuel): A material that can burn, such as wood, LPG, or paper.
2. Supporter of Combustion (Oxygen/Air): Continuous supply of oxygen gas to maintain burning.
3. Ignition Temperature: The minimum temperature to which a substance must be heated before it catches fire.

(b) Two chemical changes in the kitchen:

1. Cooking of Food/Baking: Heat alters the chemical composition of raw ingredients permanently.
2. Curdling of Milk: Bacteria convert lactose in milk into lactic acid, forming curd.

Q33. (a) Label the endocrine glands marked A, B, C, D, E and F in the given diagram. Attempt any four) (2 Marks)

(b) While crossing a busy road, Aarav suddenly notices a speeding vehicle approaching him. His heartbeat increases and he starts sweating. (3 Marks)

(i) Identify the gland responsible for this response.

(ii) Name the hormone released.

(iii) State one advantage of this response in an emergency.

Answer: (a) Identification of Endocrine Glands:

- A - Pituitary Gland / Brain region
- B - Thyroid Gland
- C - Adrenal Gland (above kidneys)
- D - Pancreas
- E - Ovaries (in females)
- F - Testes (in males)

(b) (i) Gland responsible: Adrenal Gland.

(ii) Hormone released: Adrenaline.

(iii) Advantage: Prepares the body for immediate 'fight or flight' by increasing heart rate and blood flow to muscles, supplying extra energy and alertness to react quickly.

Q34. (a) A student carries hot soup in a vacuum flask during a school trip. Even after several hours, the soup remains warm.

Draw and label the diagram of a vacuum flask showing the outer case, inner glass flask, silvered surfaces, vacuum space, insulating stopper and support pads. (2 Marks)

(b) Explain how the vacuum flask reduces heat transfer by conduction, convection and radiation. (2 Marks)

(c) State one everyday application of a vacuum flask and explain why it is useful. (1 Mark)

Answer: (a) Diagram Description / Key Components:

- Cork/Plastic Stopper: Reduces heat loss by conduction and convection at the top.
- Double-walled Glass Vessel with Vacuum: Vacuum prevents heat transfer by conduction and convection.
- Silvered Surfaces: Reflect heat radiation back inside the flask.
- Insulating Case and Pads: Provide support and prevent conduction.

(b) Heat Transfer Reduction:

1. Conduction & Convection: Prevented by the vacuum between the double glass walls, as these require a material medium.
2. Radiation: Silvered inner surfaces reflect heat rays back into the hot liquid, minimizing radiation loss.

(c) Application: Keeping beverages like tea, coffee, or hot water warm for long journeys without external heating.

Q35. A farmer observes that some plants in his field are wilting during a hot summer afternoon even though the soil contains sufficient water. He studies the stomata present on the leaves.

Using the diagram of a stomata given below answer the following questions:

(a) Label any two parts of the stomata. (1 Mark)

(b) Explain the role of guard cells in regulating the opening and closing of stomata. (2 Marks)

(c) How does the opening and closing of stomata help the plant survive under different environmental conditions? (2 Marks)

Answer: (a) Stomata Parts: 1. Guard Cells 2. Stomatal Pore (or Chloroplasts).

(b) Role of Guard Cells:

Guard cells swell when water flows into them, becoming turgid and causing the stomatal pore to open. When guard cells lose water, they shrink/become flaccid, causing the pore to close.

(c) Survival Mechanism:

In hot/dry conditions, stomata close to prevent excessive water loss through transpiration, saving the plant from wilting. In favorable conditions, stomata open to absorb carbon dioxide for photosynthesis and release oxygen.

Q36. A shopkeeper receives a new batch of decorative bulbs for sale. Before displaying them in the shop, he connects each bulb to an electric cell using wires. Some bulbs glow brightly, while a few do not glow at all.

Using your knowledge of electric cells and electric bulbs, Answer the following questions

(a) Explain the structure of an electric bulb with a well-labeled diagram. (2 Marks)

(b) State the function of filament in a bulb. (1 Mark)

(c) List role of the electric cell in the circuit and how this test helps the shopkeeper identify a defective bulb. (2 Marks)

Answer: (a) Structure of Electric Bulb:

An electric bulb consists of an outer glass envelope enclosing a thin, coiled wire called the filament (made of tungsten). The filament is supported by two thick wires. One support wire is connected to the metal tip at the base, and the other to the metal casing.

(b) Function of Filament:

The filament gets heated to incandescence when electric current passes through it, glowing brightly and emitting light.

(c) Role of Electric Cell & Testing:

- The electric cell acts as a source of electrical energy.
- Defective Bulb Identification: If the filament inside a bulb is broken (fused), the circuit remains incomplete (open circuit), and the bulb will not glow. This helps identify defective units.

Q37. Define water cycle. Explain the relationship between the water cycle and groundwater recharge. How does rainfall help in maintaining groundwater levels? Elaborate. (5 Marks)

Answer: Definition of Water Cycle:

The continuous movement of water from the Earth's surface to the atmosphere through evaporation and transpiration, and back to the Earth through condensation and precipitation, is called the water cycle.

Relationship with Groundwater Recharge & Rainfall:

1. Precipitation & Infiltration: Rainwater falling on land seeps down into the soil through a process called infiltration.
2. Groundwater Recharge: The infiltrating rainwater passes through layers of soil and porous rocks until it accumulates above impermeable rocks, filling underground aquifers.
3. Sustaining Water Table: Regular rainfall replenishes the depleted water table caused by pump usage. Forests, open spaces, and unpaved soil facilitate smooth seepage, maintaining sustainable groundwater levels for wells and hand pumps.

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HALF YEARLY EXAMINATION (2026-27)

ANSWER KEY

SUBJECT: SCIENCE (SET-B)

Max. Marks : 80

Class : VII

Time : 2:30 hrs. | Date : 07/09/2026

GENERAL INSTRUCTIONS:

- (i) The question paper comprises four sections A, B, C and D. There are 37 questions in the question paper. All questions are compulsory.
- (ii) Section–A - Question no. 1 to 20 - All questions and parts thereof are of one mark each. These questions contain Multiple Choice Questions (MCQs), very short answer questions and assertion - reason type questions. Answers to these should be given in one word or one sentence.
- (iii) Section–B - Question no. 21 to 22 are short answer type questions, carrying 4 marks each. Answers to these questions should be in the range of 30 to 50 words.
- (iv) Section–C - Question no. 23 to 31 are short answer type questions, carrying 3 marks each. Answers to these questions should be in the range of 50 to 80 words.
- (v) Section–D – Question no. 32 to 37 are long answer type questions carrying 5 marks each. Answer to these questions should be in the range of 80 to 120 words.
- (vi) There is no overall choice. However, internal choices have been provided in some questions. A student has to attempt only one of the alternatives in such questions.
- (vii) Wherever necessary, neat and properly labeled diagrams should be drawn.

SECTION-A

I. Choose the correct answer for each of the following: - (1x16=16 Marks)

1. A student connects a bulb, a cell and wires, but the bulb does not glow. Which situation is most likely responsible?

- a) The circuit is complete and the cell is providing current properly.
- b) The circuit is broken at one point, preventing the flow of electric current.
- c) The bulb is connected in a closed circuit with proper connections.
- d) The wires used in the circuit are made of copper, which is a good conductor.

Answer: b) The circuit is broken at one point, preventing the flow of electric current.

2. During a school exhibition, students test different materials using a circuit tester. Which material would allow the tester bulb to glow the brightest?

- a) A plastic ruler, which does not allow electric current to pass through it
- b) A rubber eraser, which acts as an electrical insulator

- c) A copper strip, which is a good conductor of electricity
- d) A wooden stick, which generally does not conduct electricity

Answer: c) A copper strip, which is a good conductor of electricity

3. An electrician uses a switch while repairing a circuit. What is the main purpose of the switch?

- a) To increase the amount of electric current flowing in the circuit
- b) To store electrical energy for future use
- c) To control the flow of electric current by opening or closing the circuit
- d) To produce electricity for the circuit

Answer: c) To control the flow of electric current by opening or closing the circuit

4. Priya stirs hot soup with a steel spoon and notices that the handle becomes hot after some time. This observation best demonstrates:

- a) Radiation, where heat travels without the need for a medium
- b) Convection, where heat is transferred through the movement of liquids or gases
- c) Conduction, where heat is transferred through direct contact in solids
- d) Reflection, where heat bounces back from a surface

Answer: c) Conduction, where heat is transferred through direct contact in solids

5. A person feels warmth from a bonfire even while standing a few metres away. Heat reaches the person mainly through:

- a) Conduction, which requires direct contact between objects
- b) Convection, which occurs through the movement of air
- c) Radiation, which transfers heat without requiring any medium
- d) Evaporation, which involves the conversion of liquid into vapour

Answer: c) Radiation, which transfers heat without requiring any medium

6. During summer afternoons, cool air from the sea moves towards the land. This happens because:

- a) Water heats up faster than land during the day
- b) Land heats up faster than water, causing warm air above land to rise
- c) Land and water heat up at the same rate
- d) Air above the sea becomes heavier and moves towards the land

Answer: b) Land heats up faster than water, causing warm air above land to rise

7. Which of the following situations represents a physical change?

- a) Burning a piece of paper and forming ash
- b) Rusting of an iron gate after exposure to moisture
- c) Melting ice cubes into water without forming a new substance
- d) Digestion of food inside the human body

Answer: c) Melting ice cubes into water without forming a new substance

8. While camping, a student accidentally drops a paper plate into a fire. After burning, only ash remains. This change is best described as:

- a) A reversible physical change because the shape has changed
- b) An irreversible chemical change because a new substance is formed
- c) A temporary change because the paper can be obtained again
- d) A physical change because only heat is involved

Answer: b) An irreversible chemical change because a new substance is formed

9. A gardener notices that plants placed near a sunny window grow healthier than those kept in a dark corner. The main reason is that sunlight is necessary for:

- a) Absorption of minerals from the soil
- b) Preparation of food through photosynthesis
- c) Transportation of water to the leaves
- d) Dispersal of seeds to new places

Answer: b) Preparation of food through photosynthesis

10. After preparing food in its leaves, a plant must distribute it to stems, flowers, fruits, and roots. Which tissue performs this function?

- a) Xylem, which transports water and minerals
- b) Phloem, which transports prepared food
- c) Root hairs, which absorb water from soil
- d) Stomata, which allow exchange of gases

Answer: b) Phloem, which transports prepared food

11. A student performs an experiment on a variegated leaf and finds that starch is present only in certain regions. Food production takes place mainly in:

- a) White regions that lack chlorophyll
- b) Green regions containing chlorophyll
- c) Roots that absorb water from the soil
- d) Stem tissues that support the plant

Answer: b) Green regions containing chlorophyll

12. A Class VII student notices a sudden increase in height, changes in body shape, and emotional development. These changes indicate that the student has entered:

- a) Infancy
- b) Childhood
- c) Adolescence
- d) Adulthood

Answer: c) Adolescence

13. During adolescence, boys often develop a deeper voice, broader shoulders, and facial hair. These changes are mainly caused by:

- a) Insulin
- b) Testosterone
- c) Estrogen
- d) Adrenaline

Answer: b) Testosterone

14. An endocrinologist refers to one gland as the “master gland” because it regulates the activities of several other glands. Which gland is being described?

- a) Thyroid gland
- b) Pituitary gland

- c) Pancreas
- d) Adrenal gland

Answer: b) Pituitary gland

15. A teenager wants to improve fitness, concentration, and overall health. Which daily habit is most suitable?

- a) Eating packaged snacks regularly
- b) Skipping meals to reduce weight
- c) Consuming a balanced diet and exercising regularly
- d) Sleeping less to get more study time

Answer: c) Consuming a balanced diet and exercising regularly

16. During a winter trip to the mountains, students wear woollen jackets to stay warm. Woollen clothes help because they:

- a) Generate heat continuously
- b) Trap air, which acts as an insulator and reduces heat loss
- c) Absorb cold air from the surroundings
- d) Conduct heat quickly to the body

Answer: b) Trap air, which acts as an insulator and reduces heat loss

II. Assertion-Reasoning Type Questions (1x4=4 Marks)

Options:

- A. Both A and R are true and R is the correct explanation of A.
- B. Both A and R are true but R is not the correct explanation of A.
- C. A is true but R is false.
- D. A is false but R is true.

17. Assertion (A): Electricians commonly use copper wires for household electrical connections.

Reason (R): Silver is best conductor that allows electric current to flow efficiently.

Answer: B. Both A and R are true but R is not the correct explanation of A.

Explanation: Silver is indeed the best conductor, but copper is commonly used practically because it is far more cost-effective and economical while being an excellent conductor.

18. Assertion (A): Adolescents should consume a balanced and nutritious diet every day.

Reason (R): Adolescence is a period of rapid growth and development that increases the body's nutritional requirements.

Answer: A. Both A and R are true and R is the correct explanation of A.

19. Assertion (A): Hormones play an important role in bringing about changes during adolescence.

Reason (R): Hormones are chemical messengers secreted by endocrine glands that regulate various body functions.

Answer: A. Both A and R are true and R is the correct explanation of A.

20. Assertion (A): Large-scale cutting of green plants is called afforestation.

Reason (R): Green plants produce food through photosynthesis and release oxygen into the atmosphere.

Answer: D. A is false but R is true.

Explanation: Large-scale cutting of green plants is called deforestation, not afforestation (which is planting trees). Reason statement is factually true.

SECTION- B

Q21. A ring of bark containing phloem tissue was removed from the stem of a tree. After a few weeks, food accumulated above the cut region.

Answer the following questions briefly: (1×4 = 4 Marks)

- a) Predict why food accumulated above the cut region.
- b) Analyse the role of phloem in translocation.
- c) Explain how roots may be affected if food transport is interrupted.
- d) Suggest why healthy phloem tissue is essential for plant survival.

Answer: a) Food accumulated above the cut because removing the bark ring removed the phloem layer, physically blocking the downward transport of synthesized food from the leaves.

b) Phloem transports soluble organic products of photosynthesis (sucrose/food) from leaves to all non-photosynthetic parts like stems and roots through translocation.

c) If food transport is interrupted, roots will not receive glucose for cellular respiration, causing them to starve, stop absorbing water/minerals, and eventually die.

d) Phloem ensures essential nutrients reach non-green organs; without healthy phloem, root starvation leads to the collapse and death of the entire plant.

Q22. During a winter camp, students sitting near a bonfire felt warm even though they were not touching the fire.

Answer the following questions briefly: (1×4 = 4 Marks)

- a) Identify the mode of heat transfer responsible for making the students feel warm.
- b) Analyse how heat reaches the students without direct contact.
- c) Predict what would happen to the warmth felt if the students moved farther away from the fire.
- d) Suggest another everyday situation where the same mode of heat transfer is observed.

Answer: a) Thermal Radiation.

b) Heat travels directly from the bonfire to the students in the form of infrared electromagnetic waves without requiring any physical medium.

c) The warmth felt would decrease significantly because the intensity of radiant heat decreases as distance from the heat source increases.

d) Feeling the warmth of the Sun on your skin on a bright clear day.

SECTION- C

Answer in brief:- (3×9=27 Marks)

Q23. Cooking food and the reaction of acid rain with the marble of the Taj Mahal are both chemical changes. Explain why one is considered a desirable change while the other is considered undesirable.

Answer: Cooking food is a desirable chemical change because it enhances taste, softens texture, improves digestibility, and kills harmful microbes, benefiting human health.

The reaction of acid rain with the marble (calcium carbonate) of the Taj Mahal is an undesirable chemical

change because acid rain reacts with marble to cause corrosion and yellowing ("marble cancer"), permanently damaging historical heritage.

Q24. Two identical cups contain hot tea. One cup is covered with a lid while the other is left open.

a) Predict which cup will remain hot for a longer time.

b) Explain the scientific reason.

c) Identify the mode(s) of heat transfer involved.

Answer: a) Prediction: The covered cup will remain hot for a longer time.

b) Scientific Reason: Covering the cup prevents evaporation of water vapor and stops warm air from rising freely, significantly reducing heat loss to the surroundings.

c) Modes of heat transfer involved: Evaporation, Convection, and Radiation (and minor Conduction through cup walls).

Q25. A Class VII student spends most of the day playing online games, sleeps late and avoids physical activity. Analyse how these habits may affect the student's growth and overall well-being during adolescence.

Answer: Effects on growth and well-being:

1. Physical Growth: Lack of physical activity and poor sleep disrupt growth hormone secretion, leading to weak bone density, poor posture, and risk of obesity.

2. Mental & Academic Health: Excessive screen time and sleep deprivation reduce attention span, cause eye strain, impair memory, and increase stress/irritability during key development years.

Q26. During a science experiment, a bulb connected to a circuit glows when its wires are dipped in tap water, but does not glow when dipped in distilled water. Explain the reason for this observation and suggest how distilled water can be made to conduct electricity.

Answer: Reason for observation:

Tap water contains dissolved mineral salts and free ions that allow electric current to pass through, completing the circuit. Distilled water is pure and free of ions, making it an insulator that stops current flow.

How to make it conduct:

Add a few drops of dilute acid (e.g., lemon juice or dilute sulphuric acid), an alkali, or common salt (sodium chloride) to supply free ions for conduction.

Q27. Many students replace nutritious meals with packaged snacks and sugary drinks. Analyse the possible long-term effects of this habit on growth, energy levels and overall health.

Answer: Long-term effects:

1. Impaired Growth: Junk foods lack vital micronutrients (iron, calcium, vitamins) needed for bone development and muscle repair, leading to stunted growth.

2. Energy & Immunity: High sugar causes rapid energy spikes followed by sudden crashes and fatigue. It increases long-term risks of obesity, type-2 diabetes, and weakened immunity.

Q28. Study the diagram of a closed electric circuit containing two bulbs connected in series.

a) Predict what will happen if one bulb fuses. Explain your reasoning.

b) Suggest a way to test whether the cell is working.

Answer: a) Prediction & Reasoning: If one bulb fuses, the second bulb will also turn off. In a series circuit, current flows in a single path; a fused bulb breaks the filament, opening the entire circuit.

b) Cell Testing: Connect the cell directly to a functional standalone test bulb or measure its voltage with a voltmeter to verify power output.

Q29. Study the diagram showing a plant with its roots placed in coloured water. After a few hours, the stem and leaf veins also appear coloured.

a) What observation would you notice in the stem and leaves after some time?

b) Name the tissue responsible for carrying the coloured water to different parts of the plant.

c) Explain the role of this tissue in the survival of plants.

Answer: a) Observation: Red/colored lines appear along the stem cross-section and within the vein network of leaves.

b) Tissue Name: Xylem Tissue.

c) Role in Survival: Xylem transports water and essential soil minerals from roots up to leaves for photosynthesis, maintaining cell turgidity and plant life.

Q30. During a fire emergency, a person's clothes caught fire. A bystander immediately covered the person with a thick blanket, and the flames went out. Explain the scientific principle behind this action and identify the factor required for burning that was cut off.

Answer: Scientific Principle:

Fire requires fuel, heat, and air (oxygen). Wrapping a thick blanket blocks fresh air from reaching the burning clothes, suppressing the chemical combustion process.

Factor Cut Off:

The supply of atmospheric Oxygen (the supporter of combustion) was completely cut off.

Q31. A farmer sows seeds in his field at the beginning of the season. After several weeks, the seeds germinate and grow into healthy plants.

a) Is the growth of a plant a slow change or a fast change?

b) Give a reason for your answer.

c) Name one other example of a slow change from daily life.

OR

Q31. A gardener notices tiny water droplets disappearing from the leaves of plants on a sunny day. Identify the process responsible for this loss of water and explain any two of its significances for the plant.

Answer: [Main Question]

a) Growth of a plant is a slow change.

b) Reason: It takes several days, weeks, or months for cell division and expansion to visibly grow a seed into a mature plant.

c) Other Example: Rusting of iron / Curdling of milk.

[OR Option]

Process: Transpiration (and Evaporation).

Significances:

1. Cooling Effect: Evaporation of water keeps the plant cool during hot summer days.

2. Transpiration Pull: Creates a suction force that pulls water and minerals up from roots to leaves.

SECTION- D

Answer in detail . (ANY FIVE) (5x5=25 Marks)

Q32. a) During a camping trip, students try to light a bonfire using dry wood. Their teacher explains that a fire can burn only when certain conditions are met. Explain the three essential conditions required for combustion. (3 Marks)

b) While helping in the kitchen, Riya observes milk turning into curd and vegetables changing colour and texture during cooking. Explain any two chemical changes that occur in the kitchen and justify why they are classified as chemical changes. (2 Marks)

Answer: a) Three Essential Conditions for Combustion:

1. Combustible Substance (Fuel): Material capable of catching fire (e.g., dry wood, charcoal).
2. Supporter of Combustion: Continuous presence of Oxygen/air.
3. Ignition Temperature: Reaching the minimum temperature necessary for the substance to catch fire.

b) Two Chemical Changes in Kitchen:

1. Curdling of Milk: Bacteria turn lactose into lactic acid, creating a new substance that cannot be reversed.
2. Cooking Vegetables: Heat permanently alters chemical structures, tenderizes fibers, and forms new taste compounds.

Q33. a) Study the diagram of the human endocrine system and identify the glands labelled A, B, C, D, E and F. (Attempt any four.) (2 Marks)

b) While cycling to school, Aarav suddenly notices a dog running towards him. His heartbeat increases rapidly and he starts sweating (3 Marks)

(i) Name the endocrine gland responsible for this response.

(ii) Identify the hormone released during this situation.

(iii) Explain how this hormonal response helps the body deal with emergencies.

Answer: a) Identification of Endocrine Glands:

- A - Pituitary Gland / Brain region
- B - Thyroid Gland
- C - Adrenal Gland
- D - Pancreas
- E - Ovaries (in females)
- F - Testes (in males)

b) (i) Gland Responsible: Adrenal Gland.

(ii) Hormone Released: Adrenaline.

(iii) Emergency Response: Increases heart rate, breathing, and glucose availability to supply rapid energy to skeletal muscles for 'fight or flight' action.

Q34. A student carries hot milk in a vacuum flask during a winter picnic. The milk remains warm even after several hours.

a) Draw a neat labelled diagram of a vacuum flask showing the outer case, inner glass flask, silvered surfaces, vacuum space, insulating stopper and support pads. (2 Marks)

b) Explain how the design of the vacuum flask minimizes heat loss through conduction, convection and radiation. (2 Marks)

c) Apart from storing hot liquids, suggest one other use of a vacuum flask and explain why it is so effective. (1 Mark)

Answer: a) Key Diagram Components:

- Insulating Stopper (Cork/Plastic)
- Double-walled Glass Flask with Vacuum
- Silvered Glass Surfaces
- Protective Outer Case & Shock-absorbing Support Pads

b) Minimizing Heat Loss:

- Conduction & Convection: Completely prevented across the double walls due to the vacuum (absence of matter).
- Radiation: Silvered walls reflect radiant heat waves back into the liquid.

c) Other Use: Keeping cold beverages (like ice water) cold. Vacuum insulation prevents external heat from entering the flask.

Q35. A gardener notices that plants kept in a dark room become weak and pale, while those kept in sunlight remain healthy and green.

a) Explain why sunlight is essential for plants. (1 Mark)

b) Name the green pigment present in leaves. (1 Mark)

c) Describe how chlorophyll helps plants prepare food. (2 Marks)

d) Predict the effect of keeping a plant in darkness for several weeks. (1 Mark)

Answer: a) Sunlight provides solar energy required to convert carbon dioxide and water into food (glucose).

b) Chlorophyll.

c) Chlorophyll traps solar energy and utilizes it to combine CO₂ and H₂O into carbohydrate reserves, releasing oxygen.

d) Prolonged darkness prevents photosynthesis; the plant turns yellow, exhausts its food reserves, wilts, and eventually dies.

Q36. A student is preparing a circuit diagram for a science project. Instead of drawing actual components, she uses standard electrical symbols to represent a cell, bulb, switch and connecting wires.

a) State the importance of using symbols while drawing electric circuits. (2 Marks)

b) Draw the standard symbols for any four of the following: electric cell, electric bulb, switch (open), switch (closed), and connecting wire. (2 Marks)

c) State one practical application of conductors in daily life. (1 Mark)

Answer: a) Importance of Symbols: Standard circuit symbols provide a simple, uniform, and clear representation that is universally recognized and quick to draw.

b) Standard Symbols Description:

- Electric Cell: Long thin line (positive) parallel to short thick line (negative).
- Electric Bulb: Wire loop inside a circle.
- Switch (Open):  or lifted lever.
- Switch (Closed):  or closed lever.
- Connecting Wire: Plain straight line.

c) Application of Conductors: Using copper or aluminum wires to transmit electrical energy efficiently to household appliances.

Q37. Draw a labelled diagram showing the water cycle and indicate where groundwater is formed. Explain the role of infiltration in this process. (5 Marks)

Answer: Water Cycle Diagram Description:

Illustrates Evaporation from oceans, Transpiration from plants, Condensation forming clouds, and Precipitation (rain/snow) falling onto land.

Groundwater Formation & Role of Infiltration:

1. Rainfall lands on open ground and soil surfaces.
2. Infiltration: The process by which rainwater naturally seeps down through upper soil layers into deeper rock strata.
3. Aquifer Recharge: Infiltrated water accumulates above non-porous bedrock, forming the underground water table and recharging aquifers for wells and hand pumps.

ANSWER KEY
CLASS – 7TH
SUB- SOCIAL SCIENCE (SET-A)

MCQ

1. Meghalaya Plateau
2. ISI mark – for industrial products
AGMARK – for agricultural products
BIS Hallmark – for gold and silver jewellery
FSSAI mark/license – for food products
3. Sohagaura Copper Plate
4. Provinces
5. Retailer
6. Tirtha
7. Shrenis
8. Both A and R are true, and R is the correct explanation of A.
9. Both A and R are true, and R is the correct explanation of A.
10. A place near the Equator is generally warmer because of **the** angle at which the Sun's rays fall (**direct rays near the Equator**).
11. Arthashastra
12. Nagara style
13. Deccan Plateau
14. Rivers
15. Oligarchy
16. Both A and R are true, and R is the correct explanation of A.
17. Tirtha
18. Kalidasa
19. **Nilgiri Hills** — Nilgiri Mountains
20. Kalinga War

SECTION –B

Ans21. Samudragupta's military campaigns were notable for his extensive conquests, numerous victories, expansion of the Gupta Empire, and campaigns in northern and southern India. His ability to defeat many rulers and extend his influence over a large area is why he is often compared with Napoleon.

Ans22. Climate affects our **clothing, food, and houses**. People in cold regions wear **woollen clothes** and build houses that keep them warm, while people in

hot regions wear **light cotton clothes** and build houses that allow ventilation. Food habits also change according to the climate and crops grown in a region.

Ans23. A **weekly market** is a **physical market** where buyers and sellers meet face-to-face and goods are purchased directly. An **online market** is a **digital market** where goods are ordered through the internet and delivered to the buyer's home. Online markets offer a wider variety of products and allow shopping from home.

Ans24. The Ashokan pillars, stupas, and polished stone sculptures show that **Mauryan art and architecture were highly developed and skillful**. The beautifully polished stone work and large pillars demonstrate the **advanced craftsmanship and engineering skills** of Mauryan artists.

SECTION –C

Ans25. The climate of a place is influenced by several factors:

1. **Latitude** – Places near the Equator are generally hotter, while places near the poles are colder.
2. **Altitude** – Temperature decreases as height increases. Therefore, hill stations are cooler than plains.
3. **Distance from the sea** – Coastal areas have moderate temperatures because the sea heats and cools slowly. Interior areas have more extreme temperatures.
4. **Relief or mountains** – Mountains can block winds and cause rainfall on one side, while the other side may remain dry.
5. **Winds and pressure** – Winds carry heat and moisture and influence temperature and rainfall.
6. **Distance from the Equator and oceans** also affects the amount of solar heat and moisture received.

Thus, a **coastal city** usually has moderate temperatures, a **hill station** is cooler due to altitude, and a **desert region** is generally hot and dry because it receives little rainfall.

Ans26. Rivers are considered sacred because they have been closely connected with **Indian religion, culture, and civilisation since ancient times**. Many rivers are worshipped as goddesses and are believed to have spiritual and purifying powers.

People show respect for rivers by:

- Taking **holy baths** in rivers.

- Performing **puja and aarti** on river banks.
- Offering flowers, lamps, and other religious items.
- Visiting **pilgrimage centres** located along rivers.
- Celebrating festivals and religious ceremonies near rivers.
- Considering rivers such as the **Ganga, Yamuna, Narmada, and Godavari** sacred.

Ans27. **ISI** and **FSSAI** help protect consumers by setting and enforcing quality and safety standards.

- **ISI mark:** Shows that certain industrial products meet the required **quality and safety standards**.
- **FSSAI:** Regulates food products and ensures that food is **safe, hygienic, and fit for consumption**.

These agencies help prevent the sale of **poor-quality or unsafe products** and give consumers greater confidence while buying goods.

Ans28. The main features of Mauryan administration were:

1. **Centralised government** – The king was the supreme authority and controlled the administration.
2. **Efficient bureaucracy** – Officials were appointed to manage different departments and regions.
3. **Provincial administration** – The empire was divided into provinces, which were governed by officials, often members of the royal family.
4. **Strong army** – The Mauryas maintained a large and well-organised army to protect and expand the empire.
5. **Revenue system** – Taxes were collected from agriculture, trade, and other economic activities.
6. **Law and justice** – Officials were responsible for maintaining law and order and administering justice.
7. **Espionage system** – Spies were used to gather information about officials, enemies, and the people.
8. **Public welfare** – During Ashoka's reign, attention was given to roads, wells, medical facilities, and the welfare of people and animals.

Ans29. The Gupta period saw major developments in **mathematics, astronomy, medicine, and metallurgy**.

- **Mathematics:** Aryabhata made important contributions to mathematics, including work on **place value, arithmetic, algebra, and the concept of zero**.

- **Astronomy:** Aryabhata explained that the **Earth rotates on its axis** and made accurate calculations related to the movement of planets and eclipses.
- **Medicine:** Indian physicians made progress in **surgery, medicines, treatment of diseases, and the study of plants and herbs.**
- **Metallurgy:** The famous **Iron Pillar of Delhi** shows the advanced knowledge of iron-working and resistance to corrosion.

These achievements encouraged the growth of **education, agriculture, medicine, trade, construction, and scientific thinking**, contributing greatly to Indian society.

Ans30. The Gupta administration was headed by the **king**, who was the supreme authority.

- **King:** Made important decisions, maintained law and order, protected the empire, and led the administration.
- **Ministers:** Assisted the king in important matters such as administration, defence, finance, and foreign affairs.
- **Governors:** Administered provinces on behalf of the king and maintained peace and order.
- **Local officials:** Managed towns and villages, collected taxes, maintained records, and looked after local affairs.

Thus, these officials helped the king **run the large empire efficiently.**

Ans31. Human activities increase global temperatures mainly by increasing **greenhouse gases** in the atmosphere.

- Burning **coal, petrol, and other fossil fuels** releases carbon dioxide.
- **Deforestation** reduces the number of trees that absorb carbon dioxide.
- Increasing use of **vehicles and industries** releases greenhouse gases.
- These gases trap heat in the atmosphere, causing **global warming.**

Measures to reduce its impact:

1. Use renewable energy such as solar and wind power.
2. Plant and protect more trees.
3. Use public transport, bicycles, and electric vehicles.
4. Reduce energy consumption and waste.

Ans32. The government regulates markets to protect both **consumers and producers.**

- It sets **quality and safety standards** for goods.
- It takes action against **adulteration, unfair trade practices, and misleading advertisements**.
- It protects consumers from being **overcharged or cheated**.
- It ensures fair competition among producers and sellers.
- It makes laws to protect **consumer rights**.
- It monitors essential goods and may take steps to control **unreasonable prices and shortages**.

Thus, government regulation helps make markets **fair, safe, and transparent**.

Ans33. India's natural features such as **rivers, mountains, forests, and lakes** have deep religious and cultural importance. People have worshipped and respected many of these places since ancient times.

For example, the **Ganga** is considered sacred, the **Himalayas** are associated with many religious traditions, and sacred forests and mountains are protected by local communities.

Pilgrimages, festivals, temples, and rituals encourage people to **travel across different parts of India**. This helps them experience and understand the country's **diverse landscapes, climates, rivers, mountains, and cultures**.

SECTION-E

34.1

A **wholesaler** buys goods in large quantities from producers and sells them to retailers. A **retailer** buys goods in smaller quantities and sells them directly to consumers.

Q34.2 The online product may be cheaper because online sellers can have **lower operating costs**, such as lower shop and staff expenses, or may offer discounts.

Q34.3 Prices can vary because of **transportation costs, competition, quality, demand, and the number of intermediaries** involved in selling the product.

Q35.1

The appointment of officials shows that the Mauryan Empire had a **well-organised and centralised system of administration**.

35.2 Ashoka's ideas were engraved on **rocks and pillars in different parts of the empire**. This allowed people in different regions to read and understand his messages about Dhamma, peace, tolerance, and welfare.

35.3 Two values reflected in Ashoka's messages were:

1. **Peace**
2. **Tolerance**

Q36.1

Two factors responsible for variations in India's climate are:

1. **Latitude**
2. **Altitude**

Q36.2

Monsoon winds bring **most of the annual rainfall** to many parts of India. They strongly influence India's temperature, rainfall, agriculture, and seasonal climate.

Q36.3

Coastal regions generally have **moderate temperatures** because the sea reduces extreme heat and cold. **Inland regions** experience **greater temperature variations**, with hotter summers and colder winters.

SECTION-F

Q37. Locations to mark on the Political Map of India

a) **Dilwara Temples — Mount Abu, Rajasthan**

b) **Kamarupa Kingdom — Assam, in northeastern India**

c) **Deccan Plateau** — Mark the large plateau region of **peninsular India**, mainly covering Maharashtra, Karnataka, Telangana, and parts of Andhra Pradesh and Tamil Nadu.

d) **Eastern and Western Ghats —**

- **Western Ghats:** Along the western side of the Deccan Plateau, parallel to the Arabian Sea.

- **Eastern Ghats:** Along the eastern side of the Deccan Plateau, near the Bay of Bengal.

e) Any one Jyotirlinga — You can mark **Somnath Temple, Gujarat.**

ANSWER KEY
CLASS – 7TH
SUB- SOCIAL SCIENCE (SET-B)
SECTION -A

1. Arthashastra
2. i) ISI – Industrial products
ii) AGMARK – Agricultural products
iii) FSSAI – Food products
3. Shrenis
4. b) Central Highlands
- 5) Altitude
6. Tirthas
7. a) Ajatshatru
8. a) Both A and R are true, and R is the correct explanation of A.
9. Both A and R are true, and R is the correct explanation of A.
10. Nagara style
11. Monarchy
12. Uttarapatha
13. Rivers
14. AGMARK
15. a) Prashastis
16. a) Both A and R are true, and R is the correct explanation of A.
17. Kalidasa
18. Floods
19. Takhts
20. Bureau of Energy Efficiency

SECTION-B

Ans21. Ashoka changed his policy after the Kalinga War because he was deeply **shocked by the large-scale death, destruction, and suffering** caused by the war. He regretted the violence and decided to follow the path of **peace, non-violence, tolerance, and Dhamma** instead of military conquest.

Ans22. A delayed monsoon may cause:

- **Shortage of water** for irrigation.
- **Delayed sowing** of crops.
- Poor crop growth and **reduced crop production**.
- Possible **loss of income** for the farmer.

A) 22.2 Suggest two ways the farmer could reduce the impact of irregular rainfall.

1. Use **irrigation systems** such as tube wells, drip irrigation, or sprinklers.
2. Use **drought-resistant crops** and conserve rainwater through **rainwater harvesting**.

Ans23. **No, everyone does not benefit equally from markets.** Access to markets can depend on income, location, transport, and availability of goods.

Examples:

1. A **rich consumer** may be able to buy expensive products, while a low-income consumer may not be able to afford them.
2. People living in **remote villages** may have fewer shops and less access to online markets because of poor transport or internet facilities.

Ans24. Two major achievements were:

1. **Science and mathematics:** Aryabhata made important contributions to mathematics and astronomy, including calculations related to the movement of the Earth and celestial bodies.
2. **Art and literature:** Great works of **Sanskrit literature** were produced, especially the plays and poems of **Kalidasa**, while temple architecture and sculpture also developed greatly.

These achievements contributed to the Gupta period being called the “**Golden Age**” of ancient Indian history.

SECTION- C

Ans25. The Gupta Empire had a **monarchical and well-organised administration.**

1. **King:** The king was the highest authority. He looked after defence, justice, revenue, and the overall administration.
2. **Ministers and officials:** Ministers and other officers helped the king in carrying out administrative duties.
3. **Provincial administration:** The empire was divided into **provinces (bhuktis)**, which were further divided into smaller administrative units.
4. **Local administration:** District and village officials managed local affairs, collected taxes, maintained law and order, and kept records.
5. **Land revenue:** Agriculture was an important source of revenue. Taxes were collected from farmers and other economic activities.
6. **Local self-government:** Local bodies, guilds, and village communities had some role in managing local matters.

Thus, the Gupta administration combined **central royal authority with provincial and local administration**, helping the empire function effectively.

Ans26. The government regulates markets to ensure **fairness, safety, and healthy competition.**

- It establishes **quality and safety standards** for goods.
- It protects consumers from **adulteration, overcharging, and misleading advertisements.**
- It provides laws for **consumer protection and fair trade.**
- It prevents unfair business practices and encourages **healthy competition.**
- It protects producers by ensuring that they operate under **fair rules and regulations.**
- Organisations such as **BIS, FSSAI, and AGMARK** help maintain standards for different products.

Therefore, government regulation helps create a market where **both consumers and producers are treated fairly.**

Ans27. Several factors influence the climate of a region:

1. **Latitude:** Places near the Equator receive more direct sunlight and are generally warmer. For example, **southern India is generally warmer than northern India.**

2. **Altitude:** Temperature decreases with increasing height. Therefore, **Shimla is cooler than Delhi**, even though both are in northern India.
3. **Distance from the sea:** Coastal areas have moderate temperatures because the sea heats and cools slowly. **Mumbai** has a more moderate climate, while inland places experience greater temperature variations.
4. **Relief features:** Mountains affect winds and rainfall. The **Western Ghats** cause heavy rainfall on their western side and create relatively drier conditions on the eastern side.
5. **Winds and pressure:** Monsoon winds bring moisture and rainfall to large parts of India.

Thus, even places at the same latitude can have different climates because of **altitude, distance from the sea, relief, and winds**.

Ans 28. The decline of the Mauryan Empire was caused by several interconnected factors:

1. **Weak successors:** After Ashoka's death, his successors were not as powerful and capable as earlier Mauryan rulers.
2. **Large empire:** It was difficult to control and administer such a vast empire effectively.
3. **Administrative problems:** Maintaining a huge bureaucracy and army placed a heavy burden on the state.
4. **Economic difficulties:** The large expenditure on administration and the army may have weakened the empire's finances.
5. **Provincial revolts:** Distant provinces became difficult to control and some declared independence.
6. **Rise of regional powers:** Local rulers and new kingdoms gradually gained strength.

Thus, the Mauryan Empire declined due to a **combination of weak rulers, administrative and economic difficulties, provincial revolts, and the rise of regional powers**, rather than because of one single cause.

Q29. Describe sacred geographical places beyond India.

Sacred geographical places are found in many parts of the world and are important to different religions and cultures. Examples include:

- **Mecca, Saudi Arabia:** A major sacred city for Muslims and the destination of the Hajj pilgrimage.
- **Jerusalem:** A holy city for **Judaism, Christianity, and Islam**.

- **Mount Sinai, Egypt:** Considered sacred in the Abrahamic religious traditions.
- **Lhasa, Tibet:** An important centre of **Tibetan Buddhism**.
- **Mount Kailash, Tibet:** Revered in **Hinduism, Buddhism, Jainism, and Bon** traditions.

These places show how **natural landscapes and geographical locations become connected with religious beliefs, pilgrimages, traditions, and cultural identities.**

SECTION –D

Ans30. Markets influence what people **buy, use, and consume**. They provide a variety of goods and services, giving people more choices. Advertisements, changing trends, prices, and new products can also influence people's needs and lifestyles.

The relationship between **supply and demand** affects prices. When demand increases while supply remains limited, the price generally rises. When supply is high and demand is low, the price generally falls.

Ans31. The Mauryan Empire made important contributions to **art and architecture**:

1. **Ashokan pillars:** Ashoka built large stone pillars with beautifully carved capitals. The **Lion Capital of Sarnath** is a famous example.
2. **Stupas:** Ashoka built and supported many stupas, including the famous **Sanchi Stupa**.
3. **Rock-cut caves:** The **Barabar Caves** are important examples of Mauryan rock-cut architecture.
4. **Stone sculptures:** Mauryan artists developed highly polished stone sculptures and carvings.
5. **Palaces and buildings:** Large and impressive structures were built during the Mauryan period, showing advanced construction skills.

Thus, Mauryan rulers helped establish **stone architecture, sculpture, pillars, and stupas** as important features of ancient Indian art.

Ans32.

Weather

Weather is the **day-to-day condition of the atmosphere.**

It can change quickly.

Example: Today Delhi may be **hot and sunny.**

Climate

Climate is the **average weather pattern of a place over a long period.**

It changes gradually over many years.

Example: Delhi generally has **very hot summers and cool winters.**

Therefore, **weather is short-term**, while **climate is long-term.**

Ans33. Pilgrimage centres attract large numbers of **pilgrims and visitors** throughout the year. Their needs create opportunities for many businesses.

- Shops sell **food, flowers, religious items, clothes, and souvenirs.**
- Hotels, guesthouses, restaurants, and transport services provide facilities to visitors.
- Local people earn income by providing **guiding, transport, accommodation, and other services.**
- Festivals and religious events attract even larger crowds and increase trade.

Examples: Places such as **Varanasi, Haridwar, Amritsar, and Tirupati** have developed significant economic activities around pilgrimage.

Thus, pilgrimage not only has **religious importance** but also supports **local trade, employment, and livelihoods.**

SECTION –E

34.1 Name one scholar mentioned in the source and state his contribution.

Aryabhata was a famous scholar who made important contributions to **mathematics and astronomy.**

34.2 Identify two fields in which significant progress was made during the Gupta period.

Two fields were:

1. **Science and mathematics**
2. **Literature**

(Art, architecture, and astronomy are also correct.)

34.3 Why is the Gupta period regarded as a “Golden Age” of Indian history?

The Gupta period is called a “**Golden Age**” because there was remarkable progress in **science, mathematics, astronomy, literature, art, architecture, and culture**. Scholars such as Aryabhata and Kalidasa made important contributions, while temples, sculptures, and paintings also developed. These achievements greatly enriched Indian **intellectual and cultural life**.

Q35. Climate

35.1 Name any two factors that influence the climate of a region.

Two factors are:

1. **Latitude**
2. **Altitude**

35.2 State the effect of altitude on temperature.

As **altitude increases, temperature generally decreases**. Therefore, higher places such as hill stations are cooler than places at lower altitudes.

35.3 Explain the role of mountains in influencing rainfall.

Mountains force **moist winds to rise**. As the winds rise, they cool and form clouds, causing **rainfall on the windward side** of the mountains. The leeward side generally receives less rainfall and may become dry.

36.1 Identify the different people involved in bringing a product from the producer to the consumer.

The main people involved are:

- **Producer**
- **Wholesaler**
- **Retailer**
- **Consumer**

36.2 Explain the role of a wholesaler and retailer.

A **wholesaler** buys goods in large quantities from producers and sells them to retailers.

A **retailer** buys goods from wholesalers and sells them in smaller quantities **directly to consumers**.

36.3 Predict two possible effects of a new shop opening in the area.

1. **Competition will increase**, so shops may offer lower prices or discounts. Consumers may get **better choices and improved services**.

SECTION –F

Q37. Locations to mark on the Political Map of India

a) Magadha Kingdom — Mark in **present-day Bihar**, around **Patna and Gaya**.

b) Deccan Plateau — Mark the large plateau region of **peninsular India**, mainly covering parts of Maharashtra, Karnataka, Telangana, Andhra Pradesh, and Tamil Nadu.

c) Any one Shiva temple — You can mark **Kedarnath Temple in Uttarakhand**.

d) Dargah Sharif — Mark **Ajmer, Rajasthan**, where the famous **Ajmer Sharif Dargah** is located.

e) Eastern and Western Ghats —

- **Western Ghats:** Along the western edge of the Deccan Plateau.
- **Eastern Ghats:** Along the eastern edge of the Deccan Plateau.

HALF YEARLY EXAMINATION (2026-27)

SUBJECT: FRENCH

SET-B

Class : VII

Time: 2.5 hrs.

Max. Marks: 80

Date: 11/09/2026

Name : Roll No. :
Marks Obtained : Sign. of Invigilator : Sign. of Examiner :

General Instructions :

1. Read all the questions carefully and write the answers.
2. Attempt all questions and write complete sentences.
3. Marks of each question are indicated in front of the question.

Section : A Compréhension écrite**(10 marks)****Q-1. Lisez le passage et répondez aux questions suivantes.**

Bonjour ! Je m'appelle **Julie**. J'ai beaucoup d'amis. Mes meilleures amies sont **Lili et Emma**. Nous étudions dans la même école. Notre école est **grande et moderne**.

Lili est **italienne**. Elle habite à **Rome**. Elle a des **cheveux bruns** et des **yeux bleus**. Elle est **mince et jolie**.

Emma est **française**. Elle a des **cheveux longs et noirs**. Ses yeux sont **bruns**. Elle est **belle et gentille**.

I. Répondez aux questions par une phrase complète.**(4 Marks)****i. Où habite Lili ?**Ans- Lili habite à Rome.**ii. Comment s'appellent les meilleures amies de Julie ?**Ans- Les meilleures amies de Julie sont Lili et Emma.**iii. Quelle est la nationalité d'Emma ?**Ans- Emma est française.**iv. Comment sont les yeux de Lili ?**

Ans- Les yeux de Lili sont bleus.

II. Choisissez la bonne réponse.**(2 Marks)****i. Lili habite à Rome .(Rome / Paris / Delhi)****ii. Emma a des cheveux longs et noirs .(blonds / longs et noirs / courts et bruns)****iii. L'école de Julie est grande et moderne .(grande et moderne / petite / vieille)**

iv. Lili est mince et jolie .(mince et jolie / grande et méchante / grosse)

III. Dites vrai ou faux.

(4 Marks)

i. Lili est italienne.

Vrai

ii. Julie a deux meilleures amies.

Vrai

iii. Emma a les yeux bruns.

Vrai

iv. Lili a les cheveux blonds.

Faux

Section : B - Expression écrite

(10 marks)

Q-2. Décrivez les quatre saisons de l'année.

10 Marks

Il y a quatre saisons dans une année, l'hiver, l'été, le printemps et l'automne.

L;HIVER:-Pendant l'hiver ,il fait très froid. Parfois il neige et la terre est blanche. Il n'ya pas de feuilles sur les arbres. Les nuits sont longues.Les deux grandes fees sont Noël et Le Jour de l'an.

LE PRINTEMPS:-Au printemps, il fait beau et frais. le ciel est bleu. Il y a des fleurs portout et les oiseaux chantent. C'est aussi la fête de pâques en france.

L' ÉTÉ:- En été, il fait Beau. C'est une saison chaude. le soleil brille. les jours sont longs et il fait nuit tard. Les élèves ont les vacances d'été.

L'Automne:- En automne, il fait du vent et le ciel est souvent gris. Les feuilles des arbres tombent. Il pleut fréquemment. C'est aussi la fête de pâques en france.

Section : C Grammaire (50 marks)

Q-3. Complétez les blancs

(2 Marks)

i. Le printemps est la saison des fleurs. (hiver/ automne/ printemps)

ii. Les feuilles des arbres tombent en automne. (feuilles/ fleurs/ neiges)

iii. Il fait chaud au mois de juin. (chaud/ froid/ beau)

iv. Les nuits sont longues en hiver. (nuits/ jours/ soirs)

Q-4. Complétez avec les expressions de <<Faire>>

(2 Marks)

- i. C'est mon anniversaire; ma mere **fait un gâteau**
- ii. Nous sommes dans les Alpes; nous **faisons du ski**
- iii. Elle va dans le parc; elle **fait une promenade**
- iv. Je Porte un Chandail ; Il **fait froid**

Q-5. Remettez en ordre les mots des phrases.

(2Marks)

- i. Grand-mère /très/sympathique/la/est.

Ans:- La Grand- mere est très sympathique.

- ii. Ne/ vous/ parlez/ espagnol/ pas.

Ans- Vous ne Parlez pas espagnol.

Q-6. Préparez une fiche d'identitié de votre frère.

(3 Marks)

Nom : LAVIGNE

Prénom : Patrick

Âge : 45 ans

Profession : Directeur régional

Adresse : 10,rue d'eglise,Rouen

E-mail : Lavigne52@gmail.com

Q-7. Conjuguez le verbe “ Faire ” :

(3 Marks)

Singular

Plural

Je Fais

Nous Faisons

Tu Fais

Vous Faites

Il/Elle Fait

Ils/Elles Font

Q-8. Qui est- ce ?

(3 Marks)

- i. Il **répare les voitures** dans un garage, il est mécanicien (**mécanicien**) / cuisinier /

serveur)

- ii. Il **soigne les animaux**, il est vétérinaire. (**vétérinaire** / ingénieur / danseur)
- iii. Il **prépare de délicieux plats**, il est cuisinier (**cuisinier** / pilote / journaliste)
- iv. Sophie **chante sur la scène**, elle est chanteuse. (**chanteuse** / actrice / vendeuse)
- v. Il **joue dans un film**, il est acteur. (**acteur** / docteur / serveur)
- vi. Il **installe et répare les installations électriques**, il est électricien. (**électricien** / musicien / coiffeur)

Q-9. Complétez avec l'article défini. (le, la, l', les)

(5 Marks)

- i. Le chandail. vi. Le cheval.
- ii. Le journal. vii. L' hôpital.
- iii. La saison. viii. Les chapeaux.
- iv. La pomme. ix. La neige.
- v. L' arbre. x. Les feuilles.

Q-10. Complétez avec les pays et les nationalités.

(5 Marks)

- i. Akiko habite au **Japon**, elle est japonais.
- ii. Shanu et Sonal habitent en **Inde**, elles sont indiennes.
- iii. Les enfants habitent en belgique, elles sont **belges**.
- iv. Monique et Luies habitent en **Amérique**, ils sont américains.
- v. Lara habite en Ruisse, elle est **russe**.

Q-11. Mettez les phrases à la forme négative.[NE+VERB+PAS]

(5 Marks)

- i. Les garçons **rangent** des chambres.

Ans. Les garçons ne rangent pas de chambres.

- ii. Emma est une chanteuse française.

Ans. Emma n' est pas une chanteuse française.

- iii. Ils finissent des devoirs .

Ans. Ils ne finissent pas de devoirs.

- iv. Vous avez une chienne blanche.

Ans. Vous n' avez pas de chienne blanche.

v. Elle achète une grande voiture.

Ans. Elle n'achète pas de grande voiture.

Q-12. Mettez les phrases au pluriel.

(5 Marks)

i. L'ami de Manuel est japonais.

Ans. Les amis de Manuel sont japonais.

ii. C'est une chatte blanche.

Ans. Ce sont des chattes blanches.

iii. Il y a un cahier sur la chaise.

Ans. Il y a des cahiers sur les chaises.

iv. La table grise est ronde.

Ans. Les tables grises sont rondes.

v. La fille italienne range le journal.

Ans. Les filles italiennes rangent les journaux.

Q-13. Mettez les phrases au féminin.

(5 Marks)

i. Le Professeur est mince et souriant.

Ans. La Professeure est mince et souriante.

ii. Le boucher est grand et gros.

Ans. La bouchère est grande et grosse.

iii. Le jeune garçon est canadien.

Ans. La jeune fille est canadienne.

iv. Le musicien anglais est sympathique.

Ans. La musicienne anglaise est sympathique.

v. L'homme français est gentil.

Ans. La femme française est gentille.

Q-14. Conjuguez les verbes donnés.

(10 Marks)

i. Vous mangez des pommes rouges. (manger)

ii. Elles écoutent la musique classique. (écouter)

iii. Les enfants réussissent à l'examen. (réussir)

iv. Le professeur corrige les devoirs. (corriger)

v. Vous appelez le vendeur. (appeler)

- vi. Les femmes nagent dans la rivière. (nager)
- vii. Tu regardes les filles russes. (regarder)
- viii. Elle achete des glaces pour les enfants. (acheter)
- ix. Nous rangeons des vêtements dans l'armoire. (ranger)
- x. Je finis les exercices de français. (finir)

Section : D Culture et Civilisation (10 marks)

Q-15. Répondez aux questions.

(4 Marks)

- i. Quelle est la ville lumière de la France?

Ans. Paris est la ville lumière de la France.

- ii. Nommez deux monuments français.

Ans. La Tour Eiffel et Le Louvre

- iii. Nommez deux fleuves français.

Ans- La Seine et Le Loire

- iv. Nommez deux pays francophones.

Ans. La Suisse et le Canada sont deux pays francophones.

Q-16. Répondez aux questions.

(2 Marks)

- i. Le Bordeaux est un vin français.
- ii. Le Camembert est un fromage français.

Q-17. Reliez les colonnes.

(4 Marks)

- | | | |
|-----------------------|---|-------------------|
| i. Un parfum français | → | A. la Loire |
| ii. Un fleuve | → | B. la tour Eiffel |
| iii. Une montagne | → | C. Christian Dior |
| iv. Un monument | → | D. les Alpes |

HALF YEARLY EXAMINATION (2026-27)

SUBJECT: FRENCH

SET-B

Class : VII

Time: 2.5 hrs.

Max. Marks: 80

Date: 11/09/2026

Name : Roll No. :
Marks Obtained : Sign. of Invigilator : Sign. of Examiner :

General Instructions :

1. Read all the questions carefully and write the answers.
2. Attempt all questions and write complete sentences.
3. Marks of each question are indicated in front of the question.

Section : A Compréhension écrite**(10 marks)****Q-1. Lisez le passage et répondez aux questions suivantes.**

Bonjour ! Je m'appelle **Julie**. J'ai beaucoup d'amis. Mes meilleures amies sont **Lili et Emma**. Nous étudions dans la même école. Notre école est **grande et moderne**.

Lili est **italienne**. Elle habite à **Rome**. Elle a des **cheveux bruns** et des **yeux bleus**. Elle est **mince et jolie**.

Emma est **française**. Elle a des **cheveux longs et noirs**. Ses yeux sont **bruns**. Elle est **belle et gentille**.

I. Répondez aux questions par une phrase complète.**(4 Marks)****i. Où habite Lili ?**Ans- Lili habite à Rome.**ii. Comment s'appellent les meilleures amies de Julie ?**Ans- Les meilleures amies de Julie sont Lili et Emma.**iii. Quelle est la nationalité d'Emma ?**Ans- Emma est française.**iv. Comment sont les yeux de Lili ?**

Ans- Les yeux de Lili sont bleus.

II. Choisissez la bonne réponse.**(2 Marks)****i. Lili habite à Rome .(Rome / Paris / Delhi)****ii. Emma a des cheveux longs et noirs .(blonds / longs et noirs / courts et bruns)****iii. L'école de Julie est grande et moderne .(grande et moderne / petite / vieille)**

iv. Lili est mince et jolie .(mince et jolie / grande et méchante / grosse)

III. Dites vrai ou faux.

(4 Marks)

i. Lili est italienne.

Vrai

ii. Julie a deux meilleures amies.

Vrai

iii. Emma a les yeux bruns.

Vrai

iv. Lili a les cheveux blonds.

Faux

Section : B - Expression écrite

(10 marks)

Q-2. Décrivez les quatre saisons de l'année.

10 Marks

Il y a quatre saisons dans une année, l'hiver, l'été, le printemps et l'automne.

L;HIVER:-Pendant l'hiver ,il fait très froid. Parfois il neige et la terre est blanche. Il n'ya pas de feuilles sur les arbres. Les nuits sont longues.Les deux grandes fees sont Noël et Le Jour de l'an.

LE PRINTEMPS:-Au printemps, il fait beau et frais. le ciel est bleu. Il y a des fleurs portout et les oiseaux chantent. C'est aussi la fête de pâques en france.

L' ÉTÉ:- En été, il fait Beau. C'est une saison chaude. le soleil brille. les jours sont longs et il fait nuit tard. Les élèves ont les vacances d'été.

L'Automne:- En automne, il fait du vent et le ciel est souvent gris. Les feuilles des arbres tombent. Il pleut fréquemment. C'est aussi la fête de pâques en france.

Section : C Grammaire (50 marks)

Q-3. Complétez les blancs

(2 Marks)

i. Le printemps est la saison des fleurs. (hiver/ automne/ printemps)

ii. Les feuilles des arbres tombent en automne. (feuilles/ fleurs/ neiges)

iii. Il fait chaud au mois de juin. (chaud/ froid/ beau)

iv. Les nuits sont longues en hiver. (nuits/ jours/ soirs)

Q-4. Complétez avec les expressions de <<Faire>>

(2 Marks)

- i. C'est mon anniversaire; ma mere **fait un gâteau**
- ii. Nous sommes dans les Alpes; nous **faisons du ski**
- iii. Elle va dans le parc; elle **fait une promenade**
- iv. Je Porte un Chandail ; Il **fait froid**

Q-5. Remettez en ordre les mots des phrases.

(2Marks)

- i. Grand-mère /très/sympathique/la/est.

Ans:- La Grand- mere est très sympathique.

- ii. Ne/ vous/ parlez/ espagnol/ pas.

Ans- Vous ne Parlez pas espagnol.

Q-6. Préparez une fiche d'identitié de votre frère.

(3 Marks)

Nom : LAVIGNE

Prénom : Patrick

Âge : 45 ans

Profession : Directeur régional

Adresse : 10,rue d'eglise,Rouen

E-mail : Lavigne52@gmail.com

Q-7. Conjuguez le verbe “ Faire ” :

(3 Marks)

Singular

Plural

Je Fais

Nous Faisons

Tu Fais

Vous Faites

Il/Elle Fait

Ils/Elles Font

Q-8. Qui est- ce ?

(3 Marks)

- i. Il **répare les voitures** dans un garage, il est mécanicien (**mécanicien**) / cuisinier /

serveur)

- ii. Il **soigne les animaux**, il est vétérinaire. (**vétérinaire** / ingénieur / danseur)
- iii. Il **prépare de délicieux plats**, il est cuisinier (**cuisinier** / pilote / journaliste)
- iv. Sophie **chante sur la scène**, elle est chanteuse. (**chanteuse** / actrice / vendeuse)
- v. Il **joue dans un film**, il est acteur. (**acteur** / docteur / serveur)
- vi. Il **installe et répare les installations électriques**, il est électricien. (**électricien** / musicien / coiffeur)

Q-9. Complétez avec l'article défini. (le, la, l', les)

(5 Marks)

- i. Le chandail. vi. Le cheval.
- ii. Le journal. vii. L' hôpital.
- iii. La saison. viii. Les chapeaux.
- iv. La pomme. ix. La neige.
- v. L' arbre. x. Les feuilles.

Q-10. Complétez avec les pays et les nationalités.

(5 Marks)

- i. Akiko habite au **Japon**, elle est japonais.
- ii. Shanu et Sonal habitent en **Inde**, elles sont indiennes.
- iii. Les enfants habitent en belgique, elles sont **belges**.
- iv. Monique et Luies habitent en **Amérique**, ils sont américains.
- v. Lara habite en Ruisse, elle est **russe**.

Q-11. Mettez les phrases à la forme négative.[NE+VERB+PAS]

(5 Marks)

- i. Les garçons **rangent** des chambres.

Ans. Les garçons ne rangent pas de chambres.

- ii. Emma est une chanteuse française.

Ans. Emma n' est pas une chanteuse française.

- iii. Ils finissent des devoirs .

Ans. Ils ne finissent pas de devoirs.

- iv. Vous avez une chienne blanche.

Ans. Vous n' avez pas de chienne blanche.

v. Elle achète une grande voiture.

Ans. Elle n'achète pas de grande voiture.

Q-12. Mettez les phrases au pluriel.

(5 Marks)

i. L'ami de Manuel est japonais.

Ans. Les amis de Manuel sont japonais.

ii. C'est une chatte blanche.

Ans. Ce sont des chattes blanches.

iii. Il y a un cahier sur la chaise.

Ans. Il y a des cahiers sur les chaises.

iv. La table grise est ronde.

Ans. Les tables grises sont rondes.

v. La fille italienne range le journal.

Ans. Les filles italiennes rangent les journaux.

Q-13. Mettez les phrases au féminin.

(5 Marks)

i. Le Professeur est mince et souriant.

Ans. La Professeure est mince et souriante.

ii. Le boucher est grand et gros.

Ans. La bouchère est grande et grosse.

iii. Le jeune garçon est canadien.

Ans. La jeune fille est canadienne.

iv. Le musicien anglais est sympathique.

Ans. La musicienne anglaise est sympathique.

v. L'homme français est gentil.

Ans. La femme française est gentille.

Q-14. Conjuguez les verbes donnés.

(10 Marks)

i. Vous mangez des pommes rouges. (manger)

ii. Elles écoutent la musique classique. (écouter)

iii. Les enfants réussissent à l'examen. (réussir)

iv. Le professeur corrige les devoirs. (corriger)

v. Vous appelez le vendeur. (appeler)

- vi. Les femmes nagent dans la rivière. (nager)
- vii. Tu regardes les filles russes. (regarder)
- viii. Elle achete des glaces pour les enfants. (acheter)
- ix. Nous rangeons des vêtements dans l'armoire. (ranger)
- x. Je finis les exercices de français. (finir)

Section : D Culture et Civilisation (10 marks)

Q-15. Répondez aux questions.

(4 Marks)

- i. Quelle est la ville lumière de la France?

Ans. Paris est la ville lumière de la France.

- ii. Nommez deux monuments français.

Ans. La Tour Eiffel et Le Louvre

- iii. Nommez deux fleuves français.

Ans- La Seine et Le Loire

- iv. Nommez deux pays francophones.

Ans. La Suisse et le Canada sont deux pays francophones.

Q-16. Répondez aux questions.

(2 Marks)

- i. Le Bordeaux est un vin français.
- ii. Le Camembert est un fromage français.

Q-17. Reliez les colonnes.

(4 Marks)

- | | |
|-----------------------|---------------------|
| i. Un parfum français | → A. la Loire |
| ii. Un fleuve | → B. la tour Eiffel |
| iii. Une montagne | → C. Christian Dior |
| iv. Un monument | → D. les Alpes |

उत्तर कुंजी
अर्धवार्षिक परीक्षा
कक्षा - सप्तमी
विषय - संस्कृतम् ✓

सेट - ब

खंड क - (अपठित अवबोधनम्)

उत्तर ① क - पक्षिणः
ख - वृक्षैश्च जलं ददाति
ग - विशालः

॥ क - जनाः उद्याने श्रमणाय आगच्छन्ति स्म।
ख - बालकाः उद्याने मित्रैः सह क्रीडन्ति स्म।
ग - सर्वे जनाः उद्यानस्य स्वच्छतां रक्षां कुर्वन्ति स्म।

॥ क - वृक्षाः ख - क्रीडा ग - सप्तमी घ - बहवः, च, तत्र, सह

खंड ख - (पाठ्यपुस्तकम्)

उत्तर ② क - जनाः असत्यवादिनं जनं दूरतः उपेक्षन्ते।
ख - नरस्य पतनस्य कारणानि दुर्गुणाः भवन्ति।
ग - असत्यं क्षणिकमेव भवति।
घ - असत्यस्य प्रुष्टः कपटः तिष्ठति।

ड - सर्वदा, च, तत्र, स्व, खलु, सदा, यतो, हि, प्रुष्टः

उत्तर ③ क - फलिनी वृक्षाः नमन्ति।
ख - शृणुकवृक्षाश्च मूयाश्च न नमन्ति।
ग - गुणिनी जनाः नमन्ति।
घ - नम्र धातु

उत्तर ④ क - कौलम्बिया ख - व्यवहारेण ग - विनीता
घ - पावनम् ड - विद्यालये च - निष्ठुरता

उत्तर ⑤ क - आम ख - आम ग - आम घ - न ड - आम

उत्तर ⑥ क - मन ख - प्राप्त किया ग - उद्देश्य घ - कठोरता

उत्तर ⑦ क - कम ख - कः ग - कुत्र घ - केन

उत्तर (8) कार्यवि , मनोरथैः , सुप्तस्य , प्रविशन्ति

खंड - ग (अनुप्रमुक्त व्याकरणम्)

उत्तर (9) ह्रस्व धातु लङ् लकार

पुरुषः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमः	अहसत	अहसताम्	अहसन्
मध्यमः	अहसः	अहसतम्	अहसत
उत्तमः	अहसम्	अहसाव	अहसाम

उत्तर (10) क - बालकेन , बालकाभ्याम् ख - लताम् , लताः
ग - फलस्य , फलानाम्

उत्तर (11) क - ॥ ख - v ग - vi य - i ड - ii च - i vi

उत्तर (12) क - पंचविंशतिः ख - नवचत्वारिंशत् ग - षड्विंशत् य - एकचत्वारिंशत्
ड - त्रिंशत्

उत्तर (13) क - चलितुम् ख - विहरस्य ग - पीठितुम्
खंड - घ (रचनात्मक कार्यम्)

उत्तर (14) क - नौका जले तरति । ख - वयं आपणं गमिष्यामः ।

उत्तर (15) क - सीमा प्रतिदिन विद्यालय जाती हैं ।

ख - मैं भी भोजन खाऊंगा । ग - वृक्ष से पत्ते गिरते हैं ।

उत्तर (16) ① प्रतिदिनम् ② रोपयामि ③ किमर्थम् ④ यच्छन्ति
⑤ सेवां ⑥ उद्याने

उत्तर (17) 1. स्वतः उद्यानस्य चित्रम् अस्ति ।

2. बालकाः पादकन्दुकेन क्रीडन्ति ।

3. द्वे बालिके पुस्तकं पठतः ।

4. एकः वृक्षः वृद्धः समाचारपत्रं पठति ।

5. खगाः आकाशे उड्डयन्ति ।

6. द्वे वृत्तिके सरोवरे तरतः ।

7. अत्र विविधाः वृक्षाः दण्डवीपः अपि अस्ति ।

नोटः - छात्रों के संस्कृत वाक्य निर्माण कौशल के आधार पर उन्हें अंक प्रदान किए जाएंगे ।

उत्तर कुंजी
अर्धवार्षिक परीक्षा
कक्षा - सप्तमी
विषय - संस्कृतम्

सेट - अ

खंड क - (अपठित अवबोधनम्)

उत्तर ① क - विद्यालयं

ख - अध्ययनशीलः विनयी च

ग - गुरुणां

॥ क - मोहनः प्रतिदिनं उत्थाय प्रातः काले विद्यालयं गच्छति।

ख - विद्यालये मोहनः मित्रैः सह पठति।

ग - मोहनः स्वमित्रैश्च परिश्रमस्य महत्वं कथयति।

॥ क - बालकाः ख - गम् ग - प्रथमा घ - स्व, सह, सदा

खंड ख - (पाठ्यपुस्तकम्)

उत्तर ② क - षड् दोषाः सर्वदा हातव्याः।

ख - श्रियं दुर्गुणाः विनाशयन्ति।

ग - सदा सत्यम् जयति।

घ - असत्यवादिनः नरस्य आत्मविश्वासः अपगच्छति।

ङ - सर्वदा, च, तत्र, स्व, खलु, सदा, यतो, हि, पृष्ठतः

उत्तर ③ क - मनोरथैः कार्याणि न सिद्ध्यन्ति।

ख - मृगाः सिंहस्य मुखे न प्रविशन्ति।

ग - कार्याणि उद्यमेन सिद्ध्यन्ति।

घ - षष्ठी विभक्ति

उत्तर ④ क - भारतम् ख - आलस्यम् ग - हरियाणाप्रान्ते

घ - गुणिनाः ङ - सर्वेषाम् च - क्षमा

उत्तर ⑤ क - आम् ख - आम् ग - आम् घ - न ङ - न

उत्तर ⑥ क - सरलता, मधुरता ख - वचाव ग - शत्रु घ - लगातार

उत्तर ⑦ क - कः ख - का ग - कीदृशम् घ - कस्मात्

उत्तर (8) वृक्षा , गुणिनः , मुखरिच , नमन्ति ॥

खंड ग - (अनुप्रयुक्त व्याकरणम्)

उत्तर (9) वेद धातु लङ् लकार

पुरुषः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमः	अवदत्	अवदताम्	अवदन्
मध्यमः	अवदः	अवदतम्	अवदत
उत्तमः	अवदम	अवदाव	अवदाम्

उत्तर (10) क - बालकम् , बालकान् ख - लतयौ : , लतासु
ग - फलै , फलानि

उत्तर (11) क - iv ख - v ग - vi घ - i ङ - ii च - iii

उत्तर (12) क - पंचत्रिंशत् ख - पञ्चशत ग - सप्तचत्वारिंशत्
घ - नवविंशति ङ - एकत्रिंशत्

उत्तर (13) क - हसितुम् ख - प्राय ग - लेखितुम्

खंड ख (रचनात्मक कार्यम्)

उत्तर (14) क - अहम् गीतं लिखामि । ख - वयं भोजनं खादिष्यामः ।

उत्तर (15) क - तुम् कब पाठ पढ़ोगे ? ख - रोहन और राघव विद्यालय
जाते हैं।

ग - छात्र वृक्षों का रोपण करेंगे ।

उत्तर (16) (1) उत्तिष्ठसि (2) करौषि (3) व्यायामम्

(4) त्वम् (5) स्नानं (6) गच्छामि

उत्तर (17) 1. स्ततः विद्यालयम् अस्ति ।

2. अत्र छात्राः परस्परं वदन्ति ।

3. आकाशे जलदाः अपि सन्ति ।

4. विद्यालये विशालं दृवजं अस्ति ।

5. छात्राणाम् पुष्पे व्यूताः सन्ति ।

6. छात्राः वसयानेन विद्यालयं आगत्य प्रसन्नाः सन्ति ।

नोट - छात्रों के संस्कृत वाक्य निम्नलिखित कौशल के आधार पर
उन्हें अंक प्रदान किए जाएंगे ।

HALF YEARLY EXAMINATION
SUBJECT: COMPUTER
SET-A

Class: VII

Time: 1 hr.

Max Marks: 30

Date: 26-08-2026

Name : Roll No. :

Marks Obtained : Sign. of Invigilator : Sign. of Examiner :

General Instructions:

1. Read all the questions carefully and write the answers.
2. Attempt all questions.
3. Marks for each question are indicated in front of the question.

Q1. Fill in the blanks with the appropriate answers:**(0.5X10=5 Marks)**

- A. A **digital footprint** is the information about a person left online on any unknown device.
- B. The hexadecimal number system includes the alphabet from **A** to **F**.
- C. A new layer can be added using the **+ icon** option in the Layers Docker.
- D. The Octal number system has **Eight(8)** as its base.
- E. The shortcut commonly used to undo an action in Krita is **Ctrl+Z**.
- F. **Biometric** is a security identification and authentication device.
- G. A process of gaining unauthorized access of anyone's computer is known as **hacking**.
- H. **Encryption** is a technique used to convert plaintext or other digital data from a readable form to encoded version.
- I. In hexadecimal number system, **D** alphabet stands for 13.

Q2. Multiple Choice Questions –**(0.5X8=4 Marks)**

- (A) Rahul wants to create a moving ball animation. What should he create for different positions of the ball?
- (i) **Different frames** (ii) Files (iii) Different brushes (iv) Patterns
- (B) The digits used in Hexadecimal Number System are from _____.
- (i) 0 to 9 (ii) **0 to 15** (iii) 0 to 7 (iv) 1 to 7
- (C) Ananya wants to change the colour of a character without affecting the background. What should she do?
- (i) Delete the background. (ii) **Put the character on a separate layer.**
- (iii) Merge all layers. (iv) Split the layer.
- (D) _____ refers to sending unsolicited bulk emails.
- (i) Cyberstalking (ii) **Spamming** (iii) Phishing (iv) Hacking
- (E) Which of the following is an example of octal number?
- (i) 478 (ii) **1045** (iii) 649 (iv) 997
- (F) Ethical Hackers are also known as _____ Hat Hackers.
- (i) Black (ii) **White** (iii) Gray (iv) Brown
- (G) 4 bit in computer processing is called a _____

(i) Byte

(ii) Bit

(iii) Nibble

(iv) Mega Byte

(H) Which situation best explains the advantage of layers?

- (i) They increase internet speed.
- (ii) They convert images into text.
- (iii) They allow individual parts of an artwork to be edited independently.
- (iv) They don't allow to edit the image.

Q3. Choose the correct option for the given statements:**(1X3=3 Marks)**

- a) Both A and R are true, and R is the correct explanation of A.
- b) Both A and R are true, but R is not the correct explanation of A.
- c) A is true, but R is false.
- d) A is false, but R is true.

A. Assertion (A): The binary number 1010 is equal to decimal 10.**Reason (R):** The place values in binary are powers of 2.**Ans.(A)** Both A and R are true, and R is the correct explanation of A.**B. Assertion (A):** Hiding a layer permanently deletes its contents.**Reason (R):** The visibility option only controls whether the layer is displayed.**Ans. (C)** A is false, but R is true.**C. Assertion (A):** Phishing is a form of cybercrime.**Reason (R):** Phishing attempts to trick people into revealing sensitive information through fake messages or websites.**Ans. (A)** Both A and R are true, and R is the correct explanation of A.**Q4. A)** Convert following decimal number into binary number:**(1X4=4 marks)****4816**

2	4816	0
2	2408	0
2	1204	0
2	602	0
2	301	1
2	150	0
2	75	1
2	37	1
2	18	0
2	9	1
2	4	0
2	2	0
2	1	1

Ans (4816)₁₀ = (1001011010000)₂

B) Convert following Decimal number into Octal Number:**7645**

8	7645	5
8	955	3
8	119	7
8	14	6
8	1	1

Ans (7645)₁₀ = (16735)₈

C) Convert following binary number into decimal number:

11011101101

$$\begin{array}{r}
 10^9 \quad 9^8 \quad 8^7 \quad 7^6 \quad 6^5 \quad 5^4 \quad 4^3 \quad 3^2 \quad 2^1 \quad 1^0 \\
 1 \quad 1 \quad 0 \quad 1 \quad 1 \quad 1 \quad 0 \quad 1 \quad 1 \quad 0 \quad 1 \\
 1024 \quad 512 \quad \quad 128 \quad 64 \quad 32 \quad \quad 8 \quad 4 \quad \quad 1 \\
 \hline
 1024 \\
 512 \\
 128 \\
 64 \\
 32 \\
 8 \\
 4 \\
 1 \\
 \hline
 1773
 \end{array}$$

Ans $(11011101101)_2 = (1773)_{10}$

D) Convert following Octal number into decimal number:

7654

$$\begin{array}{r}
 7 \quad 6 \quad 5 \quad 4 \\
 \begin{array}{l}
 4 \times 8^0 = 4 \times 1 = 4 \\
 5 \times 8^1 = 5 \times 8 = 40 \\
 6 \times 8^2 = 6 \times 64 = 384 \\
 7 \times 8^3 = 7 \times 512 = 3584
 \end{array} \\
 \hline
 3584 \\
 384 \\
 40 \\
 4 \\
 \hline
 4012
 \end{array}$$

Ans $(7654)_8 = (4012)_{10}$

Q5. Answer in one word or sentence:

(1X5=5 Marks)

A. A website address begins with **HTTPS**. What does this generally indicate?

Ans. It indicates that the website uses **HTTPS, which provides a secure/encrypted connection** between the browser and the website.

B. Rohan receives an email asking him to click a link and enter his password. What type of cybercrime could this be?

Ans. Phishing

C. A student wants to create a moving cartoon in Krita. Which feature should be used?

Ans. Animation workspace / Animation Timeline in Krita.

D. If a computer receives the binary number 110101, what decimal number does it represent?

Ans. Binary **110101** = Decimal **53**

Calculation: $32 + 16 + 4 + 1 = 53$

E. A computer program accepts only binary numbers. A student enters 13 in decimal form. What should be the binary equivalent of 13?

Ans. Decimal **13** = Binary **1101**.

Q6. Answer the following questions:

(3x2=6 marks)

A. Two computers send the following binary values: Computer A = 10111_2 and Computer B = 11001_2 .

Question:

i) Convert both values into decimal numbers.

ii) Which computer has sent the larger value?

Ans. i) Conversion into decimal:

- **Computer A:** 10111_2
 $= (1 \times 16) + (0 \times 8) + (1 \times 4) + (1 \times 2) + (1 \times 1)$
 $= 23_{10}$
- **Computer B:** 11001_2
 $= (1 \times 16) + (1 \times 8) + (0 \times 4) + (0 \times 2) + (1 \times 1)$
 $= 25_{10}$

ii) Larger value:

Computer B has sent the larger value because $25 > 23$.

B. Aarav is creating a cartoon scene in Krita. He has drawn the sky, trees, house and character on separate layers. He wants to change the colour of the sky without affecting the other objects.

Questions:

- i) Which feature of Krita helps him do this?
- ii) Why is using separate layers useful here?

Ans. i) The **Layers feature** in Krita helps him do this. He can select the **sky layer** and change its colour without affecting the other layers.

ii) Separate layers are useful because each object can be **edited independently**. Changes made to one layer do not affect the objects on other layers.

C. Riya notices that a classmate is repeatedly receiving hurtful comments and embarrassing messages in a school group chat.

Questions:

- i) What type of cybercrime/online misuse is this? Explain.
- ii) Mention **one appropriate action** Riya can take to help the classmate.

Ans. i) This is **cyberbullying**. It involves repeatedly using digital platforms, such as group chats, to send hurtful, insulting, or embarrassing messages to someone.

ii) Riya can **save the messages/screenshots and report the behaviour to a teacher or trusted adult** so that appropriate action can be taken.

Q7. Explain any three cybercrimes against property.

(1x3=3 Marks)

OR

Explain any three Computer Ethics in detail.

Ans. Option 1: Cybercrimes Against Property

1. **Data Theft:** Stealing important or confidential data such as files, documents, or business information without permission.
2. **Software Piracy:** Illegally copying, downloading, sharing, or using copyrighted software without the owner's permission.
3. **Hacking:** Gaining unauthorized access to a computer system or network to steal, change, or damage information.

OR

Option 2: Computer Ethics

1. **Respect Privacy:** Do not access, share, or use another person's personal information without permission.
2. **Do Not Copy Software Illegally:** Use genuine and legally licensed software instead of pirated copies.
3. **Respect Intellectual Property:** Give proper credit to the creators of software, images, text, or other digital content and do not claim their work as your own.

HALF YEARLY EXAMINATION
SUBJECT: COMPUTER
SET-B

Class: VII

Max Marks: 30

Time: 1 hr.

Date: 26-08-2026

Name : Roll No. :

Marks Obtained : Sign. of Invigilator : Sign. of Examiner :

General Instructions:

1. Read all the questions carefully and write the answers.
2. Attempt all questions.
3. Marks for each question are indicated in front of the question.

Q1. Fill in the blanks with the appropriate answers:

(0.5X10=5 Marks)

- A. **Biometric** is a security identification and authentication device.
- B. A process of gaining unauthorized access to anyone's computer is known as **hacking**.
- C. **Encryption** is a technique used to convert plaintext or other digital data from a readable form to encoded version.
- D. In hexadecimal number system, **D** alphabet stands for 13.
- E. A **digital footprint** is the information about a person left online on any unknown device.
- F. The hexadecimal number system includes the alphabet from **A** to **F**.
- G. A new layer can be added using the **+ icon** option in the Layers Docker.
- H. The Octal number system has **eight(8)** as its base.
- I. The shortcut key commonly used to undo an action in Krita is **Ctrl+Z**.

Q2. Multiple Choice Questions –

(0.5X8=4 Marks)

- (A) _____ refers to sending unsolicited bulk emails.
 - (i) Cyberstalking
 - (ii) **Spamming**
 - (iii) Phishing
 - (iv) Hacking
- (B) Which of the following is an example of octal number?
 - (i) 478
 - (ii) **1045**
 - (iii) 649
 - (iv) 997
- (C) Ethical Hackers are also known as _____ Hat Hackers.
 - (i) Black
 - (ii) **White**
 - (iii) Gray
 - (iv) Brown
- (D) 4 bit in computer processing is called a _____.
 - (i) Byte
 - (ii) Bit
 - (iii) Nibble
 - (iv) Mega Byte
- (E) Which situation best explains the advantage of layers?
 - (i) They increase internet speed.
 - (ii) They convert images into text.
 - (iii) **They allow individual parts of an artwork to be edited independently.**
 - (iv) They don't allow to edit the image.
- (F) Rahul wants to create a moving ball animation. What should he create for different positions of the ball?
 - (i) **Different frames**
 - (ii) Files
 - (iii) Different brushes
 - (iv) Patterns
- (G) The digits used in Decimal Number System are from _____.
 - (i) **0 to 9**
 - (ii) 0 to 15
 - (iii) 0 to 7
 - (iv) 1 to 7

(H) Ananya wants to change the colour of a character without affecting the background.

What should she do?

(i) Delete the background. **(ii) Put the character on a separate layer.**

(iii) Merge all layers. (iv) Spilt the layer.

Q3. Choose the correct option for the given statements: (1X3=3 Marks)

- a) Both A and R are true, and R is the correct explanation of A.
- b) Both A and R are true, but R is not the correct explanation of A.
- c) A is true, but R is false.
- d) A is false, but R is true.

A. Assertion (A): Phishing is a form of cybercrime.

Reason (R): Phishing attempts to trick people into revealing sensitive information through fake messages or websites.

Ans. (A) Both A and R are true, and R is the correct explanation of A.

B. Assertion (A): Hiding a layer permanently deletes its contents.

Reason (R): The visibility option only controls whether to display the layer or not.

Ans. (C) A is false, but R is true.

C. Assertion (A): The binary number 1010 is equal to decimal 10.

Reason (R): The base values in binary are powers of 2.

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2	18	0
2	9	1
2	4	0
2	2	0
2	1	0

Ans $(4816)_{10} = (1001011010000)_2$

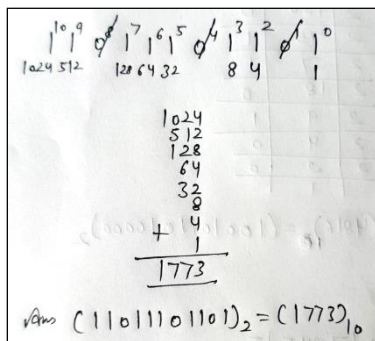
B) Covert following Decimal number into Octal Number:

7645

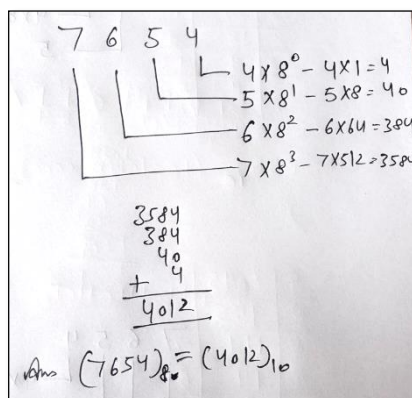
8	7645	5
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8	119	7
8	14	6
8	1	1

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11011101101



7654



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 $= 25_{10}$

ii) Larger value:

Computer B has sent the larger value because $25 > 23$.

Q7. Explain cybercrimes against society-Virus,Hacking,Cyberterrorism. (1x3=3 Marks)

OR

Explain any three **Computer Ethics** in detail.

Answer: Cybercrimes Against Society

1. **Virus:** A virus is a malicious program that can copy itself and spread from one computer to another. It may damage files, slow down the computer, or disrupt its functioning.
2. **Hacking:** Hacking is gaining unauthorized access to a computer, network, or online account. Hackers may steal, change, or misuse information.
3. **Cyberterrorism:** Cyberterrorism involves using computers or the internet to carry out attacks that threaten or seriously disrupt important systems and services of society, such as government or public infrastructure.

OR

Any Three Computer Ethics

1. **Respect Privacy:** Do not access, read, or share another person's personal information without permission.
2. **Do Not Copy Software Illegally:** Use genuine and licensed software instead of making or distributing unauthorized copies.
3. **Use Computers Responsibly:** Do not use computers or the internet to harm, threaten, cheat, bully, or spread false information about others.