ARWACHIN WORLD SCHOOL, BHOPURA
Session 2025-26
Class:7

Dear Students ,

"Winter vacation gives us time to rest and grow. This holiday homework is prepared to strengthen our learning while we enjoy the season."

INSTRUCTIONS:

1)Take the printout of the sheet or hand written and after completing , paste the worksheets in respective subject notebooks.
2) This homework will be assessed as subject enrichment activity and portfolio activity.
3) Submission of the homework will be done when the school will be open to the subject Teachers.
4) Do not forget to utilise your time in reading , writing , practice and meditation.
5) Reading Newspaper daily compulsory for all.

Happy New Year 2026

ENGLISH

Do complete all these work in your English Grammar notebook.

A. ADJECTIVES

1. Identify the adjective in each sentence.

1. The tall building can be seen from far away.

2. Riya wore a beautiful dress.

3. The hungry cat waited for food.

4. We saw three birds on the tree.

5. He told me an interesting story.

2. Fill in the blanks with suitable adjectives.

1. The _____ boy solved the puzzle quickly.

2. She lives in a _____ house near the river.

3. This is the _____ movie I have ever watched.

4. He gave me a _____ gift on my birthday.

5.It was a _____ day, so we stayed home.

B. REPORTED SPEECH

Change these into reported speech:

1. She said, "I am learning French."

2. The teacher said, "You must finish your work."

3. Ravi said, "My mother is cooking dinner."

4. He said, "Where are you going?"

5. "Don't run in the corridor," the teacher said.

C. TENSES

Rewrite changing the tense as directed:

1. I read a book. (Change to Present Continuous)
2. She is singing a song. (Change to Past Continuous)
3. They will play football. (Change to Simple Past)
4. He has finished his homework. (Change to Simple Present)
5. The children were shouting. (Change to Simple Future)

D. TYPES OF SENTENCES

Identify the type of sentence:

(Declarative / Interrogative / Imperative / Exclamatory)

1. Please open the door.

2. What a beautiful place this is!

3. He is watching a movie.

4. Are you coming with us?

5. Do your homework on time.

Assignments-2

Portfolio Activity(Do write on A4 sheet)

Write a story that begins with: It was getting dark and we had lost our way. There were no humans in sight. My family and I spotted a dim light at a distance and we decided to…
Or
Write a story which involves fairy creatures and magic. Make a plot interesting and use character with different qualities.

Hindi

1. सही विकल्प पर का निशान लगाइए।
   A)कौए किसे अपने आहार के रूप में देख रहे थे?

   गिलहरी को ( ) चुहिया को ( ) खरगोश को ( )

   B)गिलहरी का छोटा-सा बच्चा संभवतः कहाँ से गिर पड़ा था ?

   घोंसले से ( ) पेड़ से ( ) छत से ( )

   C)गिल्लू को किसकी लता के नीचे समाधि दी गई?

   अमरबेल की ( ) सोनजुही की ( ) मधु मालती की ( )

2.उत्तर लिखिए।

a)सोनजुही में लगी पीली कली को देखकर लेखिका को किसका स्मरण हो आया ?

_____

b)लेखिका के काकपुराण के विवेचन में अचानक बाधा आ पड़ने का क्या कारण था?

_____

3.दिए गए विशेषणों से वाक्य बनाकर लिखिए।

a)स्निग्ध --

b)झब्बेदार--

c)चंचल--

d)चमकीली--

4.एक गोल "क्रिया" चक्र बनाइए और बीच में लिखें "क्रिया" चारों ओर 8 -10 क्रियाएं लिखें और प्रत्येक का एक-एक वाक्य बनाइए.   (A4 साइज शीट पर)

Mathematics
Worksheet 1 (Simple Equations)

1. Write the following statements in the form of equations:
   (i) The sum of three times x and 11 is 32.
   (ii) If you subtract 5 from 6 times a number, you get 7.
   (iii) One fourth of m is 3 more than 7.
   (iv) One third of a number plus 5 is 8.

2. Convert the following equations in statement form:
   (i) $x - 5 = 9$ (ii) $5p = 20$ (iii) $3n + 7 = 1$ (iv) $\frac{m}{5} - 2 = 6$.

3. Write the following situation in the form of equations:
   Raju's father's age is 5 years more than three times Raju's age. Raju's father is 44 years old. Set up an equation to find Raju's age.

4. A shopkeeper sells mangoes in two types of boxes, one small and one large. A large box contain as many as 8 small boxes plus 4 loose mangoes. Set up an equation which gives the number o mangoes in each small box. The number of mangoes in a large box is given to be 100.

5. Write equations for the following statements:
   (i) The sum of numbers x and 4 is 9.
   (ii) The difference between y and 2 is 8.
   (iii) Ten times a is 70.
   (iv) The number b divided by 5 gives 6.
   (v) Three fourth of t is 15.
   (vi) Seven times m plus 7 gets you 77.
   (vii) One fourth of a number minus 4 gives 4.
   (viii) If you take away 6 from 6 times y, you get 60.
   (ix) If you add 3 to one third of z, you get 30.

6. Write the following statements in the form of equations:
   (a) 11 added to $2m$ to get 40.
   (b) 11 subtracted from $2m$ to 25
   (c) 5 times y to which 3 is added to get 45
   (d) 5 times y from which 3 is subtracted to get 33
   (e) y is multiplied by -8 to get 24
   (f) y is multiplied by -8 and then 5 is added to the result to get 29.
   (g) y is multiplied by 5 and the result is subtracted from 16 to get 4
   (h) y is multiplied by -5 and the result is added to 16 to get 8.

7. The length of a rectangular hall is 4 meters less than 3 times the breadth of the hall. What is the length, if the breadth is b meters?

8. Solve: (a) $3n + 7 = 25$ (b) $2p - 1 = 23$ (c) $12p - 5 = 25$

9. Solve: (a) $3n - 2 = 46$ (b) $5m + 7 = 17$ (c) $10p = 100$ (d) $10p + 10 = 100$
        (e) $3s = -9$ (f) $3s + 12 = 0$ (g) $2q - 6 = 0$ (h) $2q + 6 = 12$
        (i) $\frac{20p}{3} = 40$ (j) $\frac{3p}{10} = 6$ (k) $\frac{3p}{4} = 6$ (l) $\frac{-p}{3} = 2$

Worksheet 2 (Triangles and it's properties)

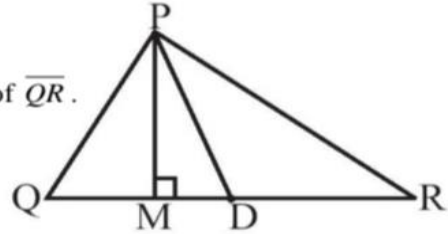1. Write the six elements (i.e., the 3 sides and the 3 angles) of .ABC.
2. Write the:
   (i) Side opposite to the vertex Q of ΔPQR
   (ii) Angle opposite to the side LM of ΔLMN
   (iii) Vertex opposite to the side RT of ΔRST
3. In ΔPQR given in the adjoining figure, D is the mid-point of $\overline{QR}$.

   $\overline{PM}$ is _____
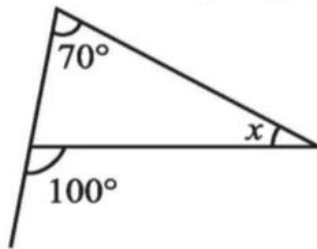
   $\overline{PD}$ is _____
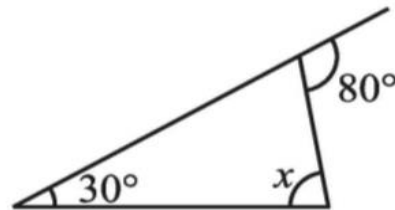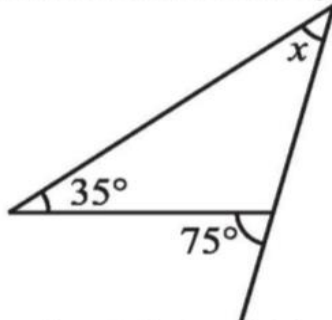
   Is QM = MR?

4. Prove that "An exterior angle of a triangle is equal to the sum of its interior opposite angles".
5. An exterior angle of a triangle is of measure 70° and one of its interior opposite angles is of measure 25°. Find the measure of the other interior opposite angle.
6. The two interior opposite angles of an exterior angle of a triangle are 60° and 80°. Find the measure of the exterior angle.
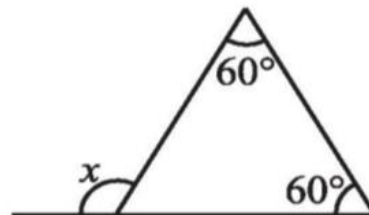7. Find the value of x in the adjoining figure.

8. Find the value of x in the adjoining figure.

9. Find the value of x in the below figure.

10. Find the value of x in the adjoining figure.

11. An exterior angle of a triangle is of measure 113° and one of its interior opposite angles is of measure 25°. Find the measure of the other interior opposite angle.

12. The two interior opposite angles of an exterior angle of a triangle are 49° and 41°. Find the measure of the exterior angle.

NOTE: Do the above worksheet in your maths notebook.

   Science

Worksheet-1

A. Fill in the Blanks

1. The process by which plants produce new plants is called _____.
2. Reproduction that involves only one parent is called _____ reproduction.
3. Budding occurs in _____ plant/organism.
4. The male reproductive part of a flower is called _____.
5. Seeds are formed inside the _____ of the flower.
6. Vegetative propagation in potatoes takes place through _____.
7. The fusion of male and female gametes is called _____.
8. Roots, stems, and leaves used to grow new plants are called _____ parts.

B. Choose the Correct Option:

1. Which of the following is not a mode of asexual reproduction?
   a) Budding.   b) Fragmentation.   c) Seed formation
2. Reproduction in hydra occurs by:
   a) Budding.   b) Spores.   c) Seeds
3. Which part of the flower produces pollen grains?
   a) Ovary.   b) Anther.   c) Stigma
4. Which of these is a vegetatively propagated plant?
   a) Mango.   b) Rose.   c) Neem
5. Seeds develop from:
   a) Ovary.   b) Ovule   .   c) Pollen

C. Flower dissection activity:

- Take a hibiscus flower.
- Identify and paste the parts (stamen, pistil, petals, sepals) on a sheet.

Worksheet-2

A. Fill in the Blanks:

1. The process of taking food inside the body is called _____.
2. Breaking down complex food into simpler forms is called _____.
3. The finger-like projections in the small intestine are called _____.
4. The enzyme present in saliva is _____.
5. The acid present in the stomach is _____.
6. Chewing of food is called _____.
7. The last part of the digestive system is the _____.
8. Bile is produced by the _____ and stored in the _____.

B.Choose the correct option:

1. Which enzyme is present in saliva?

   a) Pepsin   b) Amylase   c) Trypsin

2. Which organ stores bile?

   a) Pancreas   b) Gall bladder   c) Small intestine

3. Digestion is completed in the:

   a) Stomach   b) Large intestine   c) Small intestine

4. Ruminants are animals that:

   a) Eat only meat

   b) Swallow food and bring it back for chewing

   c) Have no stomach

5. The longest part of the digestive system is:

   a) Stomach   b) Small intestine   c) Large intestine

C.Make a **3D digestive system** model using clay, cardboard, or coloured paper.

D. Make a "**Nutrients Detective"** Chart:

Pick 10 food items at home.Identify which nutrient is highest in each item,record in a table.

Note – Do the given assignments in your science notebook.

S.S.T.

Part 1: The Making of Regional Cultures

Fill in the blanks:

1. The development of the _____ language is associated with the Cheras.
2. The cult of _____ at Puri, Orissa, is an example of how regional cultures grew around religious traditions.
3. A new _____ tradition, the miniature paintings, developed in different regions.
4. Regional cultures are shaped by history, geography, and _____.

True or False:

1. The Jagannatha cult was originally a local tribal god. (True/False)
2. Regional cultures are only based on language and do not include food, clothing, and music. (True/False)
3. The Mughals, Marathas, and English East India Company all sought control of the Jagannatha temple. (True/False)

Match the following:

Column A	Column B
1. Kathak	A name for Vishnu, meaning 'Lord of the World'
2. Jagannatha	A form of dance
3. Anangabhima III	A ruler who dedicated his kingdom to the deity Jagannatha

Short Answer:

1. How did the rulers of a region try to establish their rule by gaining control of important temples?
Ans._____
_____

2. Explain how history and geography shape regional cultures.
Ans._____
_____

Part 2: 18th-Century Political Formations

Fill in the blanks:

1. The decline of the _____ Empire led to the rise of independent kingdoms in the 18th century.
2. _____ was a major regional power that expanded its leadership beyond the Deccan.
3. Aurangzeb's _____ war had a significant impact on the Deccan.
4. The Sikhs organized themselves into bands called _____ and later misls.

True or False:

1. The three groups of states in the 18th century were only independent kingdoms. (True/False)
2. Awadh was one of the states that emerged from the old Mughal provinces. (True/False)
3. The Maratha army depended on the support of the peasant-pastoralists. (True/False)

Match the following:

Column A	Column B
1. Burhan-ul-Mulk	A major regional power
2. Marathas	A state formed out of an old Mughal province
3. Hyderabad	A leader who ended Mughal influence in Awadh

Short Answer:

1. Why is the 18th century considered a period of dramatic political change in India?

Ans._____

_____

2. What was the importance of the peasant-pastoralists for the Marathas?

Ans._____

_____

3. How did the actions of rulers like Nizam-ul-Mulk Asaf Jah contribute to the political changes of the 18th century?

Ans._____

_____

NOTE: Do the above given worksheet in your History notebook and Portfolio activity to be kept in your portfolio.

Skt

Worksheet – 1 (सुवचनानि) (Chapter 13)

A. बहुविकल्पी प्रश्न (MCQ)

1. "सत्यं ब्रूयात् प्रियं ब्रूयात्" — इस श्लोक में क्या संदेश दिया गया है?

a) असत्य बोलना चाहिए

b) सत्य को प्रिय ढंग से बोलना चाहिए

c) कठोर वचन बोलना चाहिए

d) मौन रहना चाहिए

2. " परिश्रमेण फलन्ति वृक्षाः" का अर्थ है—

a) पेड़ सूख जाते हैं

b) पेड़ बिना फल के होते हैं

c) पेड़ परिश्रम से फलते हैं

d) पेड़ कभी फल नहीं देते

3. "उद्यमेन हि सिद्ध्यन्ति कार्याणि" — इस श्लोक में क्या कहा गया है?

a) खेल से कार्य सिद्ध होते हैं

b) सोने से कार्य सिद्ध होते हैं

c) परिश्रम से कार्य सिद्ध होते हैं

d) किसी से कार्य नहीं होता

B. रिक्तस्थान पूरयति (Fill in the blanks)

1. सत्यं _____ ब्रूयात्।

2. नर्मिण फलन्ति _____।

3. उद्यमेन हि _____ कार्याणि।

4. शुकः _____ भवति।

5. कदाचन _____ न वदेत्।

C.   एक पदेन उत्तरत।

प्रश्नः1. — "सत्यं ब्रूयात् प्रियं ब्रूयात्" इति श्लोके किं उपदिष्टम्?

प्रश्नः2. — वृक्षाः कथं फलन्ति?

प्रश्नः3. — शूकः कदा लघु भवति?

प्रश्नः4.— "उद्यमेन सिद्ध्यन्ति कार्याणि" इत्यस्य अर्थः किम्?

प्रश्नः5. — कः मूकः इति कथ्यते?

Worksheet – 2 (दुःस्वप्नदर्शनम्) (Chapter 14)

A.   बहुविकल्पी प्रश्न (MCQ)

1. गोपालः रात्रौ किम् पश्यति?

a) उपवनम्

b) दुःस्वप्नम्

c) फलम्

d) चिकित्सकम्

2. कथायाः मुख्यः संदेशः कः?

a) अनावश्यकं चिन्तनम् कर्तव्यम्

b) अधिकं भोजनं कर्तव्यम्

c) अनावश्यकं चिन्तनं न करणीयम्

d) रात्रौ जागरणं करणीयम्

3. चिकित्सकः किम् अवदत्?

a) तू भोजनं न कुरु

b) तू चन्तु न कुरु

c) तू अधिकं फलानि खाद

d) तू भयभीतः न भव

B. रिक्तस्थान पूरयति (Fill in the blanks)

1. गोपालः _____ दुःस्वप्नम् पश्यति।

2. सः प्रातःकाले _____ उत्थितः।

3. चिकित्सकः गोपालं _____ न भव इति अवदत्।

4. _____ पश्यित्वा गोपालः भयभीतः अभवत्।

5. चिकित्सकः तम् _____ ददाति।

C. एक पदेन उत्तरत।

1. प्रश्नः — गोपालः रात्रौ किं पश्यति?

2. प्रश्नः — गोपालः दुःस्वप्नं दृष्ट्वा किम् अभवत्?

3. प्रश्नः — प्रातःकाले गोपालः किं कृत्वा चिकित्सकं आगच्छत्?

4. प्रश्नः — चिकित्सकः गोपालं किम् अवदत्?

5. प्रश्नः — कथायाः मुख्यः संदेशः कः?

French

Q.1 Remplissez les blancs avec passé composé.

1. J'_____ (manger) une pomme ce matin.
2. Tu _____ (finir) tes devoirs hier ?
3. Il _____ (regarder) un film intéressant.
4. Elle _____ (acheter) un nouveau stylo.
5. Nous _____ (choisir) un cadeau pour maman.
6. Vous _____ (écouter) la musique française.
7. Ils _____ (visiter) le musée dimanche.
8. Elles _____ (préparer) le déjeuner ensemble.
9. Tu _____ (prendre) des photos à la fête.
10. J'_____ (entendre) un bruit étrange.

Q.2 Remplissez les blancs avec <<du, de, d', des>>.
1. Je viens ____ France, mais je suis actuellement ____ Paris.

2. Elle est ____ Inde et elle vient ____ Delhi.
3. Nous sommes ____ Canada et nous venons ____ Toronto.
4. Ils viennent ____ Italie et ils sont ____ Rome.
5. Tu es ____ États-Unis ou tu viens ____ New York ?
6. Mon ami vient ____ Allemagne et il est ____ Berlin.
7. Vous êtes ____ Espagne ou ____ Barcelone ?

8. Elle vient ____ Australie et elle est ____ Sydney.
9. Nous venons ____ Japon mais nous sommes maintenant ____ Tokyo.
10. Ils viennent ____ Émirats arabes unis et ils sont ____ Dubaï.

Q.3 Remplissez les blancs avec <<en, au, aux, à>>.
1. Je vais ____ France et j'habite ____ Paris.
2. Nous allons ____ Inde mais nous habitons ____ Delhi.
3. Il habite ____ Japon et il va souvent ____ Tokyo.
4. Vous allez ____ Canada ou vous habitez ____ Montréal ?
5. Elles habitent ____ Italie mais elles vont ____ Rome demain.
6. Tu vas ____ États-Unis ou tu habites ____ New York ?

7. Mon oncle habite ____ Australie et il va ____ Sydney chaque semaine.

8. Nous allons ____ Espagne et nous habitons ____ Barcelone en été.

9. Il va ____ Chine mais il habite ____ Pékin.
10. Ils habitent ____ Émirats arabes unis et ils vont ____ Dubaï pour travailler.

Portfolio Activity: - Write about any five cities of France in French on an A4 size sheet.

Note:- Solve the given worksheet in french notebook.

Art

Make any 1 canvas on (A1/A2) size on the given topics:-

*Freedom fighter
 *Famous political leader
 *Indian art & culture