



**St. Mary's School, Dwarka**

**Holiday Homework 2026**

**Class: VI**

**Worksheet 1**

**Subject: English**

**General Instructions:**

- 1) The work should be done neatly and systematically.
- 2) The given questions are to be done in the English notebook.
- 3) Attempt all questions.

**No. of questions: 10**

**M.M. 25**

**SECTION A- READING (5 marks)**

**Q1. Read the following passage.**

1. The Arctic tern is a small seabird famous for making one of the longest journeys in the animal kingdom. Every year, it travels from the Arctic region to Antarctica and then back again. This incredible trip covers thousands of kilometres across oceans and continents. Scientists study these birds to understand how they navigate such long distances with great accuracy.
2. Arctic terns are built for travel. Their long wings help them glide smoothly through the air while using very little energy. They feed mainly on small fish and insects, often diving swiftly into the water to catch food. During their migration, these birds stop at different coastal areas to rest and regain strength before continuing their journey.
3. These birds are also known for their strong sense of direction. Experts believe they use the position of the sun, stars, and even Earth's magnetic field to guide themselves. Despite their small size, Arctic terns can survive harsh weather conditions during their travels.
4. However, climate change and pollution are affecting many seabirds today. Rising temperatures and plastic waste in oceans are making it difficult for them to find safe nesting places and enough food. Protecting marine ecosystems can help these remarkable birds continue their extraordinary journeys.
5. However, the survival of Arctic terns is becoming increasingly difficult in today's changing world. Melting ice in polar regions and rising ocean temperatures are disturbing the natural balance of marine life. In some places, the small fish that the birds depend on are becoming harder to find. Plastic waste floating in the sea also creates danger, as birds may accidentally swallow it while searching for food. Scientists and environmental groups are encouraging people to reduce pollution, protect coastal habitats, and keep oceans clean so that these extraordinary travellers can continue their journeys safely for many years to come.

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**Answer the following questions:**

**(1x5=5)**

**i. Why are Arctic terns considered remarkable birds?**

**(1)**

- a) can swim underwater for hours
- b) make extremely long journeys every year
- c) live only in warm countries
- d) build nests on mountains

**ii. How do Arctic terns save energy while flying?**

**(1)**

Write one sentence based on the passage.

**iii. What may help Arctic terns find their way during migration?**

**(1)**

- a) their loud calls
- b) colourful feathers
- c) natural signs like stars and sunlight
- d) strong claws

**iv. What is the opposite of “harsh” as used in the passage?**

**(1)**

- a) severe
- b) rough
- c) gentle
- d) dangerous

**v. Find the word from the passage that means “to move smoothly through the air.”**

**(1)**

- a) regain
- b) survive
- c) glide
- d) dive

**Q2.** You are Vivaan/Vivaani, living at 27, Lake View Residency, Pune. Write a letter to your friend describing how you spent your summer vacation. Mention one memorable outing or activity that made your holidays special.

**(3)**

**Q3. Fill in the blanks with the appropriate words to complete the passage.**

**(1/2x4=2)**

Last Sunday, my cousins visited our house for lunch. Aunt Maria brought (1) \_\_\_\_\_ sandwiches and snacks for everyone. My brother poured (2) \_\_\_\_\_ juice into the glasses. There was (3) \_\_\_\_\_ noise in the living room because all the children were playing games. We also kept (4) \_\_\_\_\_ chocolates on the table for dessert.

- 1. (a) a few (b) much (c) little (d) any
- 2. (a) many (b) a few (c) some (d) several
- 3. (a) many (b) a few (c) much (d) several
- 4. (a) much (b) some (c) little (d) any

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**Q4. Fill in the blanks with the appropriate words to complete the passage. (½x4=2)**

Yesterday evening, Aman (1) \_\_\_\_\_ completed his science project before dinner. He (2) \_\_\_\_\_ revises his notes before every test. Later, he ran (3) \_\_\_\_\_ to the playground to join his friends. They arrived (4) \_\_\_\_\_ for practice and had enough time to warm up. During the game, Aman followed the coach's instructions carefully.

1. (a) never (b) already (c) softly (d) rarely
2. (a) lazily (b) honestly (c) usually (d) yesterday
3. (a) careful (b) carefully (c) quickly (d) quiet
4. (a) softly (b) badly (c) never (d) early

**Q5. Read the given extract to attempt the questions that follow. (½x 4=2)**

**Everybody laughed; and indeed, she was a rather comical sight as she stood there shouting. Then the whole party rode away-all excepting one, and that was Mellidora.**

**i. How many people rode away from the scene? (1/2)**

- a) everyone except Mellidora
- b) only Mellidora
- c) nobody
- d) half the group

**ii. What is the best word to describe the mood of this scene? (1/2)**

- a) tragic
- b) humorous
- c) romantic
- d) frightening

**iii. What can we infer about Mellidora's character from this excerpt? (1/2)**

- a) follows the crowd
- b) acts independently
- c) is afraid
- d) is angry

**iv. The word "comical" in the passage means \_\_\_\_\_ (1/2)**

- a) Serious
- b) Funny
- c) Dangerous
- d) Sad

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**Answer the question in 30-40 words.**

**(2x3=6)**

**Q6.** What strange suggestion did the aunt make to the prince?

**Q7.** In what way does Uncle Bruno make Yannick feel better?

**Q8.** What helped to brighten the speaker's mood on the gloomy snowy day?

**Answer the question in 40-60 words.**

**Q9.** Why does the author mention the most well-known Tendulkar of 1983? Explain briefly. **(3)**

**Q10. My Kindness Ecosystem Map (Activity)**

Mellidora notices feelings and emotions that others often ignore. Inspired by her character, create a Kindness Ecosystem Map showing the people, animals, and nature around you who make your life better.

**Instructions:**

- Draw yourself at the centre of an A4 sheet or scrapbook page.
- Around yourself, add people and living things that are part of your ecosystem, such as:
  - family
  - friends
  - teachers
  - neighbours
  - pets/animals
  - plants
  - helpers in society
- Connect them to yourself like a web or map.

**Reflection:**

Write a short paragraph explaining: how they support you, how you can show kindness towards them, and who in your ecosystem deserves more appreciation.

You may decorate your work with colours, doodles, or small illustrations. **(2)**

**Subject: Hindi**

निर्देश — 1 दिए गए सभी प्रश्नों के उत्तर हिन्दी की उत्तर पुस्तिका में लिखिए।

2 सभी प्रश्नों के उत्तर पूर्ण वाक्य में लिखकर स्थानों को रेखांकित कीजिए।

3 कार्य स्वच्छ, शुद्ध एवं स्पष्ट लेख में कीजिए।

**M.M.-25**

**प्रश्न 1 अपठित गद्यांश को पढ़कर निम्न प्रश्नों के उत्तर दीजिए—**

**(1×5=5)**

महाराज भगीरथ कठोर तपस्या के बाद गंगा को स्वर्ग से पृथ्वी पर लाए। इसी कारण से गंगा का नाम भागीरथी पड़ा। गंगा नदी पर भारतवासियों की असीम श्रद्धा है। वह उनके सुख-दुख की साथी रही है। गंगा का भारत की सांस्कृतिक, धार्मिक और सामाजिक परंपराओं तथा राजनैतिक परिवर्तनों से भी अटूट संबंध रहा है। गंगा युगों से चली आ रही भारतीय सभ्यता और संस्कृति की प्रतीक है। देश के अधिकांश पवित्र स्थान जैसे हरिद्वार, ऋषिकेश, प्रयाग, काशी आदि गंगा के तट पर ही स्थित हैं। गंगा ने ही उत्तर भारत के मैदानों को इतना उपजाऊ बनाया है। हिमालय से निकलकर बंगाल की खाड़ी तक की यात्रा में हजारों वर्षों से बहती हुई पवित्र गंगा भारत के करोड़ों लोगों का भला कर रही है। हिन्दू गंगा के जल को पवित्र मानते हैं और धार्मिक कार्यों में इसका उपयोग करते हैं। यह गंगाजल ही है जिसमें वर्षों तक रखे रहने के बाद भी कीटाणु पैदा नहीं होते हैं। आज भी गंगा में स्नान करके हिन्दू अपने को धन्य समझते हैं।

(i) महाराज भगीरथ क्या करने के बाद गंगा को स्वर्ग से पृथ्वी पर लाए?

(क) प्रार्थना करने के बाद

(ख) जप करने के बाद

(ग) कठोर तपस्या के बाद

(घ) विनय करने के बाद

(ii) देश के अधिकांश पवित्र स्थान जैसे हरिद्वार, ऋषिकेश, प्रयाग, काशी आदि कहाँ स्थित हैं ?

(क) गंगा के तट पर

(ख) यमुना के तट पर

(ग) समुद्र के तट पर

(घ) सरोवर के तट पर

(iii) किस नदी पर भारतवासियों की असीम श्रद्धा है?

(क) सतलुज नदी पर

(ख) व्यास नदी पर

(ग) गंगा नर्मदा पर

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(घ) कोसी नदी पर

(iv) हिन्दू अपने आप को धन्य कब समझते हैं?

(v) गंगाजल की क्या विशेषता है?

**निम्नलिखित प्रश्नों के उत्तर दीजिए—**

**(1×5=5)**

**प्रश्न 2** 'आज माँ बहुत उदास है।' इस वाक्य में रेखांकित शब्द में संज्ञा का कौन-सा भेद है?

**प्रश्न 3** 14, 20, 22, 29 इन संख्याओं को शब्दों में लिखिए।

**प्रश्न 4** रक्षाबन्धन का त्योहार कौन-से महीने में आता है?

**प्रश्न 5** 'कमर टूट जाना' इस मुहावरे का अर्थ बताइए।

**प्रश्न-6** सर्वनाम के कितने भेद हैं? उनके नाम लिखिए।

**प्रश्न-7 निम्नलिखित प्रश्नों के उत्तर दीजिए—**

**(1½×2=3)**

(क) 'पहली बूँद' कविता में कवि किस मौसम की बात कर रहा है? आपको कौन-सा मौसम अधिक पसंद है और क्यों?

(ख) किन बातों से पता चलता है कि ध्यानचंद एक श्रेष्ठ खिलाड़ी थे? उनके खेल के कारण उन्हें क्या कहा जाने लगा?

**प्रश्न 8 निम्नलिखित प्रश्नों के उत्तर दीजिए—**

**(1×2=2)**

(क) दो वर्ष बाद बुढ़िया सेठ के पास क्यों गई?

(ख) घीसा के किस रूप को देखकर लेखिका द्रवित हो गई?

**प्रश्न-9** अपने मित्र को अपने जन्मदिन पर आमंत्रित करते हुए पत्र लिखिए।

**(5×1=5)**

**प्रश्न-10** किसी खाली बोतल को पेंट करके उस सुंदर चित्रकारी करके तुलसी , पुदीना आदि पौधे लगाइए

**(5×1=5)**

**Subject: Sanskrit**

सामान्य निर्देश 1 प्रदत्त प्रश्नानाम् उत्तरम् संस्कृत पुस्तिकायाम् एव लिखत ।

2 प्रश्नानाम् उत्तरम् पूर्णवाक्येन लिखित्वा रिक्तस्थानानि रेखांकित करणीय ।

3 कार्यम् स्वच्छं ,शुद्धं एवं स्पष्टं लेखम् एव लेखनीय ।

(1 दिए गए प्रश्नों के उत्तर संस्कृत की उत्तर पुस्तिका में लिखिए ।

2 सभी प्रश्नों के उत्तर पूर्णवाक्य में लिखकर रिक्त स्थानों को रेखांकित कीजिए ।

3 कार्य स्वच्छ ,शुद्ध एवं स्पष्ट लेख में कीजिए । )

**प्रश्न 1** निम्न पदेषु पुल्लिंग शब्दान् चित्वा लिखत ।

(निम्न शब्दों में से पुल्लिंग शब्द चुनकर लिखिए । )

(2)

कौकिला, छात्रः, कन्या, बालः , कक्षा, मयूरः, महिला, वृक्षः

**प्रश्न 2** निम्नलिखित शब्दानाम् वर्ण वियोगं कुरुत ।

(निम्नलिखित शब्दों का वर्ण वियोग कीजिए—)

(2)

काकः .....

कमलम् .....

रमेशः .....

पुस्तकम् .....

**प्रश्न 3** संस्कृत भाषायाम् कति लिंगाः भवन्ति? तेषाम् नामानि लिखत ।

(3)

(संस्कृत भाषा में कितने लिंग होते हैं? उनके नाम लिखिए । )

**प्रश्न 4** निम्नलिखित शब्दानाम् अर्थ हिन्दी भाषायाम् लिखत ।

( निम्नलिखित शब्दों के अर्थ हिन्दी भाषा में लिखिए । )

(2)

संस्कृत            हिन्दी

पिकः

दर्पणः

वृक्षः

सैनिकः

**प्रश्न 5** अनुस्वारयुक्तं द्वौ शब्दौ लिखत ।

(2)

(अनुस्वार वाले दो शब्द लिखिए । )

**प्रश्न 6** वर्णमालायाः कति भेदाः भवन्ति? तेषाम् नामानि लिखत ।

(वर्णमाला के कितने भेद होते हैं? उनके नाम लिखिए । )

(2)

**प्रश्न 7** केचन चतुर्णाम् पक्षीणाम् चित्रं रचयित्वा तेषाम् नामानि संस्कृते लिखत ।  
(किन्हीं चार पक्षियों के चित्र बनाकर उनके नाम संस्कृत में लिखिए । ) (2)

**प्रश्न 8** केचन चतुर्णाम् पशूनाम् चित्रं रचयित्वा तेषाम् नामानि संस्कृते लिखत ।  
(किन्हीं चार पशुओं के चित्र बनाकर उनके नाम संस्कृत में लिखिए । ) (2)

**प्रश्न 9** निम्नलिखित संख्यान् संस्कृत भाषायाम् लिखत ।  
(निम्नलिखित संख्याओं को संस्कृत भाषा में लिखिए । ) (3)  
9, 6, 1, 10 , 8

### परियोजना कार्य

**प्रश्न 10** सर्वैः स्वरैः संबंधितं चित्र सहितं वॉल हैगिंग निर्माणं कुरुत ।  
(सभी स्वरों से संबंधित चित्र सहित वॉल हैगिंग बनाइए । ) (5)  
विषय की सटीकता , स्वच्छता , रचनात्मकता , प्रस्तुतिकरण

Subject: Mathematics

**General Instructions:**

- 1) The work should be done neatly and systematically.
- 2) The given questions are to be done in the Math notebook.
- 3) Attempt all questions.

No. of questions : 10

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Q1) Fill in the blanks: (2)

- (i) The number which is neither prime nor composite is \_\_\_\_\_.
- (ii) Every number is a \_\_\_\_\_ and \_\_\_\_\_ of itself.

Q2) A magic square is a square grid in which the numbers of each row, each column, and the main diagonals add up to the same sum. Draw a magic square such that sum of each row, each column and each diagonal is 18. Dimension of square should be 3 x 3 units and colour the even numbers. (2)

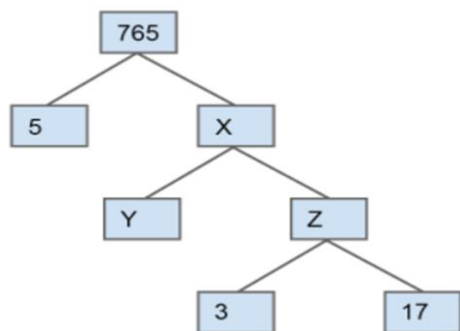
Q3) Define:

- a) Acute angle
- b) Obtuse angle (2)

Q4) Is the first number divisible by the second? Use prime factorization.

(a) 150 and 25 (2)

Q5) What is the value of x, y and z in the given figure (2)



Q6) A school canteen charges ₹ 25 for lunch and ₹ 11 for milk for each day. How much money will you spend in the month of July 2023? (2)

(Note: School remains closed on Saturday and Sunday)

Q7) Rohan has 24 small bottles of lemonade and 36 large bottles. What is the largest number of equal-sized groups he can make if each group has the same number of small and large bottles? (3)

Q8) Fill in the blanks: (3)

a)  $782 \times \underline{\quad} = 114 \times 782$

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b)  $551 + (234 + 132) = (\text{_____} + 234) + 132$

c)  $984 + 1004 = \text{_____} + 984$

Q9) Draw and label a hut using various geometrical shapes. Also, identify in the drawn figure a pair of parallel lines and intersecting lines. (3)

Q10) Activity – (4)

Given below is a number puzzle. Solve it using the given number clues.

a.			b.	
		c.		
d.				
			e.	

Clues-

Across

- a. The LCM of 12 and 18
- b. The HCF of 56 and 70
- c. A multiple of 29
- d. The sum of the smallest composite number and the largest 2-digit number
- e. Largest factor of 18

Down

- a. A 2-digit prime number between 30 and 35
- b. The LCM of 45 and 60
- c. A 3-digit multiple of 67
- d. The product of the smallest 2-digit prime number with itself
- e. The HCF of 48 and 60

**Subject: Science**

**General Instructions:**

- \* Neatly write the answers in your fair notebook.
- \* Attempt the questions keeping in mind the weightage of each question.

No. of questions: 10

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- Q1. During a nature walk, Riya observed a plant with a soft green stem. The plant is most likely a: (1)
- a) Tree
  - b) Shrub
  - c) Herb
  - d) Creeper
- Q2. Which of the following materials is insoluble in water? (1)
- a) Sugar
  - b) Salt
  - c) Sand
  - d) Lemon juice
- Q3. Assertion (A): A compass helps travellers find directions. (1)  
Reason (R): The needle of a compass is a small magnet that aligns in the north-south direction.
- 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.
- Q4. Rahul suspended a magnet freely using a thread. After some time, the magnet stopped in one direction. Name the direction and explain why this happened. (2)
- Q5. Riya wanted sunlight to enter her room, so she chose glass windows instead of wooden sheets. Explain why glass was a better choice by comparing transparent and opaque materials. (2)
- Q6. A science club challenge asked students to separate a mixture of sand, sugar, and iron filings. Describe the steps you would follow and explain the science behind each step. (3)
- Q7. You are asked to design a “perfect school water bottle.” Which materials would you choose and why? Mention any three properties of materials in your answer. (3)
- Q8. A student found a plant with a hard woody stem and branches high above the ground. Identify the plant group and explain your answer. (3)

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Q9. Collect four objects from your surroundings such as a glass tumbler, wooden pencil, plastic bottle, and steel spoon. Observe and identify the material each object is made of and test whether it is transparent, translucent, or opaque.

- a. Name the objects that are transparent and opaque. (1)
- b. Which object allowed partial passage of light? (1)
- c. Why is a glass tumbler called transparent material? (1)
- d. State one use of opaque materials in daily life. (1)

Q10. Perform the following activity and answer the questions that follow:

Activity:

- Take a needle, a magnet, a small leaf/paper piece, and a bowl of water.
  - Rub the needle with the magnet in one direction 20–30 times.
  - Carefully place the needle on the leaf floating in water.
  - Observe the direction in which the needle points.
- a. What happened to the needle after rubbing it with the magnet? (1)
  - b. In which direction did the needle point? (1)
  - c. Which property of magnets is shown in this activity? (1)
  - d. Name the instrument based on this principle. (1)
  - e. State one real-life use of this instrument. (1)

**Subject: Social Science**

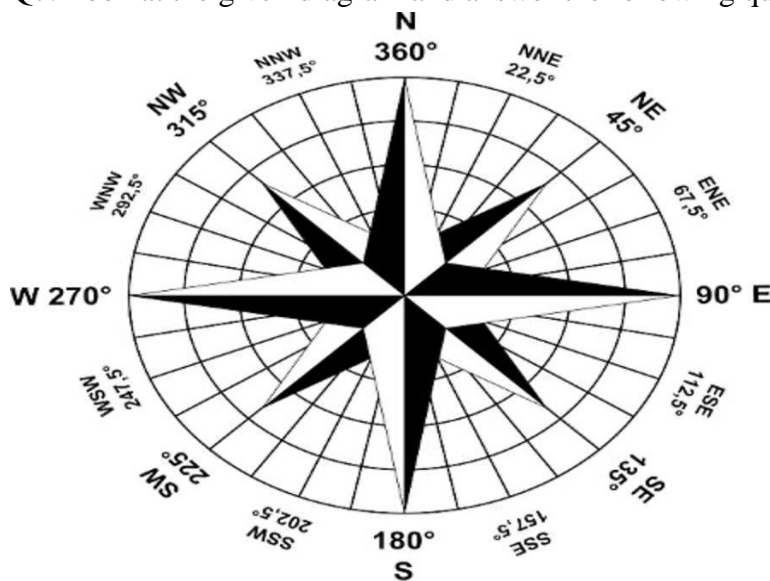
**General Instructions:**

- The work should be done neatly and in a systematic way.
- The given worksheet is to be done in the fair notebook.
- All the Activities are to be done on a single Scrap File
- Mention the number of worksheets while doing the work.
- Write all the questions along with the answers.

No. of questions: 10

M.M. 25

- Q1. What do you mean by diversity? (1)
- Q2. What is a magnetic compass? (1)
- Q3. Mention any two Indian scripts and the languages written in them. (2)
- Q4. What are maps? How are they helpful? (2)
- Q5. What are inscriptions and where can they be seen? (2)
- Q6. Why is India known as a diverse country? Explain. (2)
- Q7. Look at the given diagram and answer the following questions: (2)



- (i) How many intermediate directions are shown? Name them.
- (ii) What are the four main directions called?
- Q8. Describe the three kinds of maps with suitable examples. (3)
- Q9. Who gave the idea of “Unity in Diversity”? How is it seen in Indian literature? (5)
- Q10. Explain the different sources of information about the past with the help of a flowchart.

**Project Work - Cave Paintings – A Glimpse into Early Human Life**

Look at the picture above and give the answers to the questions given below:

(5)



- a) What is shown in the cave painting?
- b) Which colours have been used in the painting?
- c) What do these paintings tell us about early humans?
- d) Where are cave paintings usually found?
- e) Name one famous cave painting site in India.

**Subject: Computer Science**

**General Instructions:**

- 1) The work should be done neatly and systematically.
- 2) The given questions should be completed in the Computer Science notebook.
- 3) All questions are compulsory.
- 4) Write only answers.

**No. of Questions: 10**

**M.M: 25**

Q1. Choose the correct answer from the following:

(1x10=10)

- i). In a flowchart, which symbol would you use to take input from the user?
  - a) Oval
  - b) Rectangle
  - c) Diamond
  - d) Parallelogram
- ii). While checking whether a number is even or odd, which concept is mainly used?
  - a) Loop
  - b) Sequence
  - c) Decision making
  - d) Drawing
- iii). Which of the following best explains an algorithm?
  - a) Random steps
  - b) Step-by-step logical solution
  - c) Only diagrams
  - d) Only calculations
- iv). In a flowchart, the decision box is used when:
  - a) Calculating values
  - b) Comparing conditions
  - c) Starting program
  - d) Showing output
- v). A teacher draws a diagram to show how ideas are connected. This is called:
  - a) Algorithm
  - b) Flowchart
  - c) Mind map
  - d) Program
- vi). If a flowchart has no start or end, it is:
  - a) Correct
  - b) Incorrect
  - c) Advanced
  - d) Optional
- vii). Which step comes first in any algorithm?
  - a) Stop
  - b) Decision
  - c) Start
  - d) Output
- viii). If number % 2 == 0, the number is:
  - a) Odd
  - b) Even
  - c) Prime
  - d) Negative
- ix). A flowchart helps students to:
  - a) Visualise logic
  - b) Confuse steps
  - c) Write essays
  - d) Draw pictures only
- x). In a flowchart, arrows show:
  - a) Size
  - b) Colors
  - c) Numbers
  - d) Direction of flow

**Std. VI Worksheet 1**

Q2. Fill in the blanks. (1x5=5)

- a) An algorithm is a set of steps in a \_\_\_\_\_ manner to solve a problem or to complete a task.
- b) Computer algorithms can predict future events based on \_\_\_\_\_ patterns.
- c) Flowcharts are used in analysing, \_\_\_\_\_, documenting or \_\_\_\_\_ a process or program in various fields.
- d) \_\_\_\_\_ shows the direction in which the process flow.

Q3. Write any two rules to draw a flowchart. (1)

**Write an algorithm**

Q4 To calculate the area of a rectangle (1)

Q5 To find the largest of the two numbers X and Y (1)

**Define the terms:**

Q6. Algorithm. (1)

Q7. Mindmap. (1)

Q8. Flowchart (1)

**Draw a flowchart for the following:**

Q9. To find the product of three numbers. (2)

Q10. To find out whether a person is eligible to cast a vote or not. (2)