

General Instructions:

- The question paper is divided into two sections: Section A (Objective) and Section B (Subjective).
- All questions are compulsory.
- Read all the questions carefully before attempting.

Section A: Objective (50 Marks)

1. Multiple Choice Questions (MCQs) (2 × 10 = 20 Marks)

1. Which group comprised of John Phillips, Denny doherty, cass elliot and Michelle Phillips ?
a) Boyzone b) ABBA c) The Mamas and the Papas d) The Beatles
2. London born Miss Adkins is better known by what name ?
a) Sasha b) Adele c) Gina d) Rihanna
- 3 Which singer sang the song 'Hanky Panky' on the album I am breathless ?
a) Madonna b) Mariah Carey c) Whitney Houston d) Celine Dion
4. Who composed the classical piece' Peter and the Wolf ' ?
a) Sasha Argov b) Sergei Prokofiev c) Andrew Lloyd Webber d) Ludwig Van Beethoven
5. Which singer is known as Little Miss Dynamite ?
a) Celine Dion b) Sheryl Crow c) Brenda Lee d) Tina Turner
6. There are no nuclear fusion power stations because nuclear fusion
a) is hard to control b) fuel is very expensive c) is dangerous d) is a difficult to maintain
7. Geyser are examples of_____energy.
a) tidal b) geothermal c) hydroelectric d) wind
8. This source of energy is not renewable.
a) Solar b) Geothermal c) Hydroelectric d) Coal
9. The most commonly used renewable source of energy is
a) hydro energy b) solar energy c) wind energy d) geothermal energy
10. Renewable energy sources

- a) protect the ozone layer b) are very harmful c) are replenished by nature d) are available in limited quantity

Q2. Fill in the Blanks (2 × 5 = 10 Marks)

1. It is a type of government in which the supreme power is vested in the people and exercised directly by them or their elected representatives. _____
2. It is a type of government in which supreme authority is vested in a single person such as a king or queen. _____
3. A type of government in which aristocrats, elites or privileged upper classes rule over the people. _____
4. A type of government in which one person or a group of persons rule over the people. _____
5. It is the government or rule of a tyrant or absolute ruler. _____

Q3. Match the Following (2 × 5 = 10 Marks)

Match the items in Column A with their correct options in Column B:

Column A	Column B
1. Table tennis	A. Bhutan
2. Judo	B. Guyana
3. Cricket	C. USA
4. Baseball	D. China
5. Archery	E. Japan

Q4. True or False (2 × 5 = 10 Marks)

1. New Delhi is the capital of India. (True/False)
2. The Sun is a planet. (True/False)
3. Earth is called the Blue Planet. (True/False)
4. Mount Everest is the highest mountain in the world . (True/False)
5. The peacock is the national bird of India. (True/False)

Section B: Subjective (20 Marks)

Q5. Solve these riddles 2×5=10 Marks.

1. I look at you, you look at me, I raise my right, you raise your left. Who am I ?
2. It has no top or bottom, but it can hold flesh ,bones and blood all at the same time. What is this object ?
3. I am tall when I am young, and short when I am old Who am I ?
4. I went into the woods and got it, I sat down to seek it, I brought it home with me because I could not find it What is it ?
5. He has married many women but has never married who is he ?

Q6. Current Affairs (5 × 2 = 10 Marks)

1. Which country hosted the G7 Summit in 2026 ?
2. Which What is the emergency helpline number for cyber crimes in India ?
3. Which famous monument is located in Agra ?
4. On which date is International Yoga Day celebrated every year?
5. Which planet is known as the Red Planet?

Section C : Subjective (10 Marks)

Q7. Answer the following questions in 1-2 sentences: (2 × 5 = 10 Marks)

1. Which country is known as the land of White Elephants?
2. Which country designed the first mechanical clock?
3. Who assassinated the US President Abraham Lincoln?
4. Who commanded the American force during the American war of Independence?
5. Which country is known as the land of the Golden Fleece?

General Instructions:

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- All questions are compulsory.
- Read all the questions carefully before attempting.

Section A: Objective (30 Marks)

1. Multiple Choice Questions (MCQs)

[1x10=10]

- a. What is used to make text or objects move on a slide?
I. Hyperlink ii. Slide master iii. Custom Animation iv. Photo Album
- b. Where can you find the Slide Master option ?
I. Insert tab ii. View tab iii. File tab iv. Transition tab
- c. Which of these lets you link to another slide or website ?
I. Smart lookup ii. Slide sorter iii. Hyperlink iv. Word Art
- d. Which feature is used to print speaker notes along with slides ?
I. Handouts ii. Notes pages iii. Slide Master iv. Smart Art
- e. What is used to write maths equations with a mouse or stylus ?
I. Word Art ii. Ink Equation iii. Photo Album iv. Animation Pane
- f. What is the address of the cell in column B and row 3 ?
I. 3B ii. B3 iii. B_3 iv. B-3
- g. Which key is used to move to the next cell on the right ?
I. Tab ii. Shift iii. Enter iv. Ctrl
- h. Which feature helps you quickly copy a pattern or sequence like numbers or days ?
I. Copy-Paste ii. Auto Sum iii. Auto fill iv. Format painter
- i. Which of the following is an example of a high-level language ?
I. C ii. C++ iii. Zig iv. Binary language
- j. Which type of translator converts the entire code into machine language before execution ?
I. Interpreter ii. Compiler iii. Assembler iv. Translator

2. Fill in the Blanks:

{Autofit, Cell, C5, Tab, Undo, Animation, ink tool, Transition, Slide Master, Photo Album }

[1x10=10]

- a. _____ effects are used to animate objects on a slide.
- b. _____ effects are used when moving from one slide to another.
- c. _____ helps apply the same design and layout to all slides.
- d. _____ allow you to draw or write using pens and highlighters.
- e. _____ feature lets you create a slideshow using only pictures.
- f. Each box in an Excel worksheet is called a _____.
- g. The address of the cell in column C and row 5 is _____.
- h. The _____ command helps you reverse your last action.
- i. To automatically adjust column width, you can use the _____ feature.
- j. Pressing _____ on the keyboard moves the selection to the next cell on the right .

3. Write T for true and F for False statement:

[1x10=10]

- a. Action buttons can only be used to play sounds.
- b. Slide Master is useful to keep all slides in the same style.
- c. Transition effects are used to change colours of text.
- d. Smart Lookup needs an internet connection.
- e. Ink Annotations are used during slideshow to write or highlight.
- f. Photo Album can include only one picture.
- g. You cannot change the height of a row in Excel.
- h. Excel understands both text and numbers as the same type of data.
- i. Autofill helps to repeat or continue a pattern in Excel.
- j. Low-level languages are easily understandable by humans .

Section B: Subjective (50 Marks)

4 .Answer the following question in one word .(DO ANY 5)

[3 ×5= 15]

- a) Which feature helps you create a moving effect for text ?
- b) What tool helps you look up definitions online in PowerPoint ?
- c) Which tab allows you to write with a pen or draw during a presentation ?
- d) What is the cell address in Excel ?
- e) How can you move data from one cell to another ?
- f) How can you open the Find dialog box ?

5. Answer the following question in brief . (DO ANY 6)

[5x6=30]

- a.) How do you record your screen using PowerPoint ?
- b.) Explain how to change the row height in Excel.
- C.) Describe two ways to edit the contents of a cell.
- d.) What are the steps to copy and paste data in Excel ?
- e.) What is Mail Merge and how is it useful ?
- f.) List three examples of high-level programming languages.
- g) What is the purpose of fourth Generation Languages (4GL) ?

6. Write the full form.

[1 x 5 = 5]

- a.) PC b.) PPT c.) LLL d.) GL e.) MS

General instruction

- i. This question paper consists of 39 questions in 5 sections.
- ii. All questions are compulsory. However, an internal choice is provided in some questions. A student is expected to attempt only one of these questions.
- iii. Section A consists of 20 objective type questions carrying 1 mark each.
- iv. Section B consists of 6 Very Short questions carrying 02 marks each.
- v. Section C consists of 7 Short Answer type questions carrying 03 marks each.
- vi. Section D consists of 3 Long Answer type questions carrying 05 marks each.
- vii. Section E consists of 3 Questions case study-based Questions of 04 marks each.

SECTION A: Multiple Choice Questions (20 × 1 = 20 Marks)

1-Which of the following is a transparent material?

- (a) oiled paper (b) air (c) book (d) tissue paper

2-One of the following is not an opaque object. This one is:

- (a) ground glass (b) brick (c) book (d) wood

3-Which one of the following does not dissolve in water?

- (a) alum (b) washing powder (c) chalk powder (d) blue vitriol

4-The hardest natural material known is:

- (a) wood (b) teeth (c) stone (d) diamond

5-Which one of the following can dissolve in vinegar?

- (a) coconut oil (b) wheat flour (c) honey (d) kerosene

6-Which one is the lightest material among the following?

- (a) sand (b) water (c) sawdust (d) iron

7-Four pieces of wooden sticks A, B, C and D are placed along the 30 cm long scale as shown in figure. Which one of them is 3.4 cm in length?



- (a) A (b) B (c) C (d) D

8-The distance between Anushka's home and Devika's home is 1425 m. This distance is equal to:

- (a) 14.25 km (b) 142.5 km (c) 1.425 km (d) 0.1425 km

9-The most convenient unit for measuring the thickness of a coin is:

- (a) centimetre (b) kilometre (c) metre (d) millimetre

10-Which of the following makes use of a magnet?

- (a) a shirt button (b) a screw driver (c) a can opener (d) a door stopper

11-We can use a magnet to separate:

- (a) rubber bands from pieces of aluminium foil (b) pieces of copper wire from glass beads
(c) steel staples from sand (d) steel bottle caps from iron filings

12-The main carbohydrate which we eat in our food is:

- (a) cane sugar (b) glucose (c) cellulose (d) starch

13-Which of the following vitamins is produced in our body when the skin is exposed to sunlight?

- (a) vitamin D (b) vitamin B (c) vitamin A (d) vitamin C

14-Which one of the following plants does not have branches?

- (a) neem tree (b) oak tree (c) banyantree (d) coconut tree

15-Yaks have one of the following on their bodies to keep them warm. This one is:

- (a) feathers (b) hair (c) scales (d) shells

16-An animal lives on land and in water. It has a tail and its body is covered with scales. This animal is:

- (a) shark (b) crocodile (c) frog (d) fish

17-In a cactus plant, photosynthesis is carried out by its:

- (a) roots (b) stems (c) branches (d) leaves

The questions below consist of an. assertion and a reason. Use the following. key to choose the appropriate answer.

- (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.

18-Assertion (A): A simple magnetic compass can be prepared by inserting a magnetised iron needle in a piece of cork and allow the cork to float in water kept in a bowl.

19-Reason (R): In the above arrangement the needle must touch water while floating.

Assertion: Metals produce sound when struck.

Reason: Metals are lustrous materials.

20-Assertion: Motion means change in position with time.

Reason: A stationary object is always in motion.

SECTION B: Very Short Answer Type Questions (6 × 2 = 12 Marks)

21-Look at figure 6.1, which shows three situations

(a) a burning candle

(b) an extinguished candle

(c) melting wax.



Which of these shows a reversible change and why?

22-How many centimetres are there in a metre, and how many millimetres make one metre?

23-What is a magnet? Of what material are magnets usually made?

24-Identify the type of motion in:

(a) The motion of a swing.

(b) The motion of a cyclist on a straight, plane road.

(c) The motion of the earth around the sun.

25-Name the vitamin whose deficiency causes rickets disease in children.

26-Name two monocot plants and two dicot plants.

SECTION C: Short Answer Type Questions (7 × 3 = 21 Marks)

27-Why are containers used to display various sweets in a sweets shop made of transparent glass?

28-From the given list, separate the substances that are soluble in water and those that are insoluble in water:

Wax, Sugar, Sand, Petrol, Copper sulphate, Groundnut oil, Alum.

29. Separate the following into natural materials and man-made materials:

Nylon, Water, Coal, Paper, Wood, Plastic, Glass, Steel, Gold.

30. Classify the following into transparent, translucent, and opaque materials:

Butter paper, Cardboard, Clear glass, Water, Brick wall, Cellophane paper, Frosted glass.

31. Define the following keywords

(a)Carbohydrate (b)vitamin (c)pole of magnet (d)measurement (e)Oscillatory motion (f)Classification

32. While measuring the length of a knitting needle, the reading of the scale at one end is 3.0 cm and at the other end is 33.1 cm. What is the length of the needle? Explain how you calculated it.

33-Is it possible to know the type of roots of a plant without pulling it out from the soil? Explain how.

SECTION D: Long Answer Type Questions (3 × 4.33 = 13 Marks)

34-What is the importance of oxygen gas dissolved in water? How is the carbon dioxide gas dissolved in water helpful to the plants which live in water?

35-What is the full form of ORS? How can you make ORS at home? What type of patients are given ORS?

36-A bar magnet is cut into two pieces, A and B, from the middle, as shown in figure



Will the two pieces act as individual magnets? Mark the poles of these two pieces. Suggest an activity to verify your answer.

What is meant by the poles of a magnet? Where are the poles of a bar magnet located? Explain with the help of a description or a labeled sketch.

Section-E (4×3=12)

37-The teacher gave students different objects like a plastic scale, iron nail, coin, wooden stick, aluminium foil, and eraser. Students tested which objects were attracted by a magnet.

Questions:

- (a) Which material among these is strongly attracted by a magnet?
- (b) Name two non-magnetic materials from the list.
- (c) What do we call materials that are attracted by magnets?
- (d) Is aluminium strongly magnetic?

38-Rohan was helping his mother in the kitchen. He noticed that utensils were made of different materials such as steel, aluminium, plastic, and glass. His mother told him that different materials are chosen according to their properties.

Questions:

- (a) Name two materials used for making utensils.
- (b) Why are metals generally used for cooking utensils?
- (c) Which material among steel, plastic, and glass is most suitable for heating food?
- (d) Name one property of plastic.

39-Priya noticed that her grandmother preferred homemade food instead of packaged food. Her grandmother explained that fresh homemade food is healthier and safer for the body.

Questions:

- (a) Which type of food is considered healthier in this case?
- (b) Why should we avoid eating too much packaged food?
- (c) Name one advantage of homemade food.
- (d) What should we check before buying packaged food?

General Instructions:

Read the instructions carefully and follow them:

1. This question paper comprises 11 questions. All questions are compulsory.
2. The question paper contains THREE sections –
Section – A: Reading Skills
Section – B: Grammar and Creative Writing Skills
Section – C: Literature Textbook
3. Attempt questions based on specific instructions for each Part.

Section - A (Reading Skills)

1. Read the unseen passage carefully and answer the following given questions. (10)

Early in the morning, the park looks fresh and beautiful. The sun rises slowly and spreads golden light everywhere. Cool air fills the surroundings, and dew drops shine on the green grass. People come for morning walks, jogging, and yoga. Birds chirp sweetly and butterflies flutter around the flowers.

Children play happily on the swings while elders sit on benches and talk. The gardener's water the plants and trim the hedges. The peaceful environment of the park makes everyone feel relaxed and energetic. A morning walk in the park refreshes both the body and the mind.

Questions:

1. When does the park look fresh and beautiful? (1 mark)
2. Name any two activities people do in the park. (2 marks)
3. Complete the following:
Dew drops shine on the ___ grass. (1 mark)
4. Complete the analogy:
Park :Freshness :: Morning : ___ (1 mark)
5. State whether the following statement is True or False:
The park is noisy and crowded in the morning. (1 mark)
6. Fill in the blank:
Children play on the ___ in the park. (1 mark)
7. Choose the correct option:
Who waters the plants? (1 mark)
a) Children b) Elders c) Gardeners d) Joggers
8. Why does a morning walk refresh the body and mind? (2 marks)

2. Read the passage carefully and answer the following questions.

(10 marks)

Renewable sources of energy are those that do not get exhausted easily and can be used again and again. Solar energy, wind energy, and hydroelectric power are common examples. Solar panels convert sunlight into electricity, while windmills use the force of wind to generate power. These sources help reduce the use of fossil fuels such as coal and petroleum.

Renewable energy is environment-friendly as it causes less pollution and helps in controlling climate change. Many countries are now investing in renewable energy projects to meet their growing energy needs. Although the initial cost of setting up these systems is high, they are beneficial in the long run and help conserve natural resources.

Questions:

1. Name one renewable source of energy. (1 mark)
2. How is solar energy converted into electricity? (2 marks)
3. Complete the following:
Renewable sources can be used again and again and do not get ___ easily. (1 mark)
4. Complete the analogy:
Solar panels : Sunlight :: Windmills : ___ (1 mark)
5. State whether the following statement is True or False:
Renewable energy increases pollution. (1 mark)
6. Fill in the blank:
Renewable energy helps in controlling ___ change. (1 mark)
7. Choose the correct option:
Which of the following is a fossil fuel? (1 mark)
a) Wind b) Sunlight c) Coal d) Water
8. Why are renewable sources beneficial in the long run? (2 marks)

Section - B (Grammar and Writing Skills) Grammar (10 marks)

3. Do as directed.

1. Fill in the blanks with the correct possessive pronouns.
I gave her my phone number and she gave me ____.
2. Fill in the blanks by choosing the correct words from the brackets.
Which is ____ desk?(your/yours)
3. Complete the sentences using the simple present form given in the bracket.

The stars ____ at night.(shine)

4. Complete the following sentences using the present continuous form of the verbs given in the bracket.

Nita ____to Chennai this month.(travel)

5. Identify whether the underline words or phrases in the following sentences are gerunds, infinitives or participles.

Swimming is good exercise.

6.Underline the demonstrative pronouns in the given sentences.

Can any of you do this sum?

7.Underline the interrogative pronouns in the given sentences.

Which is your uncle's house?

8. Fill in the blanks with suitable article.

He is __ tidy boy.

9. Fill in the blanks with verbs that agree with the subjects to complete the following sentences.

Cats ____ mice.

10. Fill in the blanks with the verbs in the correct or more appropriate form given in the brackets.

I think Australia _____the match.(will win/is going to win)

Writing (10 marks)

4.. Attempt any one of the following.

(5)

a. Write a letter to your mother telling her how delicious the cake was that's he made for you which all your roommates loved.You are Shailendra of Gandhi colony Indore.

(Or)

(b) Write a letter to your friend inviting her to spend her summer vacations with you. You are Gayatri of Digboi ,Assam.

5. Attempt any one of the following.

(5)

a. Pushpa forgot to tell her mother that their maid will not come in the evening. Since she has to leave for her coaching classes, she decides to leave a message for her mother. Write this message as Pushpa.

(Word limit: 80–100 words)

(Or)

B. Imagine you lost your water bottle when you were at school yesterday. You think you left it in the chemistry lab.You have looked for it today ,but it has not been found. Write a notice to be put up on your school notice board.

Section - C (Literature and Prose) (40 marks)

6. Read the following text and answer the given questions.

(5)

A. Read the paragraph and answer the questions.

In spite of royal comforts, Gajaraj was sad because he had no friends. The mahout, or elephant trainer, was the only one he ever interacted with. The mahout was a kind man who served Gajaraj food and gave him a bath in the elephant pond daily. He was a good caretaker, but not a friend.

1. Who was Gajaraj's caretaker?

- | | | | |
|-------------|-------------|-----------|-------------|
| A. A doctor | B. A mahout | C. A king | D. A farmer |
|-------------|-------------|-----------|-------------|

2. Where did the mahout give Gajaraj a bath?

- | | | | |
|-----------------|----------------|-------------------------|---------------|
| A. In the river | B. In the lake | C. In the elephant pond | D. In the zoo |
|-----------------|----------------|-------------------------|---------------|

3. How did the mahout treat Gajaraj?

- | | | | |
|-----------|-----------|----------|------------|
| A. Rudely | B. Kindly | C. Badly | D. Angrily |
|-----------|-----------|----------|------------|

4. Fill in the blanks with appropriate word.

Gajaraj was sad because he had no ____.

5. Say whether the statement is true or false.

The mahout served food to Gajaraj.

(Or)

B. Let me use my heart to see,

To realise what friends can be,

And make no judgements from afar,

But love my friends the way they are.

Questions

1. What does the speaker want to realise?

- | | |
|-------------------------|------------------------|
| A. What teachers can do | B. What friends can be |
| C. What books can teach | D. What families say |

2. What should people avoid doing according to the speaker?

- | | |
|--------------------------------|-------------------------|
| A. Helping friends | B. Playing with friends |
| C. Making judgements from afar | D. Talking to friends |

3. How does the speaker feel about friends?

- | | | |
|----------|-----------|-----------|
| A. Angry | B. Loving | C. Unkind |
|----------|-----------|-----------|

4. Say whether the statement is true or false.

a.The speaker thinks people should judge friends from a distance.

b.The speaker loves friends the way they are.

7. Read the following lines and answer the given questions.

(5)

Take it. It's a very special chair. As it's invisible, it's rather tricky to sit on. But if you take it to school and manage to sit on it, then the magic will work and you'll be able to tell who your real friends are."

Questions

1. What kind of chair is mentioned in the paragraph?

- A. Wooden chair B. Magic chair C. Broken chair D. Plastic chair

2. Why is the chair difficult to sit on?

- A. It is too small B. It is very old C. It is invisible D. It is too high

3. Where was Mario asked to take the chair?

- A. To the park B. To school C. To the market D. To the playground

4. What would happen if Mario managed to sit on the chair?

- A. He would become famous B. He would win a prize
C. He would know his real friends D. He would disappear

5. How is the chair described in the paragraph?

- A. Heavy and old B. Invisible and special
C. Bright and colourful D. Small and weak

(Or)

I thought the world was made of straw,

And nestled by my mother.

Questions

1. What does the phrase "the world was made of straw" suggest?

- A) The world is very strong and permanent B) The world is fragile and soft in imagination
C) The world is made of metal D) The world is empty

2. What feeling is mainly expressed in the line?

- A) Fear and anger B) Confusion and hatred
C) Comfort and security D) Excitement and noise

3. Who "nestled" the speaker in the line?

- A) Father B) Mother C) Teacher D) Friend

4. What does “nestled by my mother” mainly show?

- A) Care and protection B) Strict discipline C) Distance and neglect D) Independence

5. The lines mainly reflect a childhood view of the world as:

- A) Harsh and dangerous B) Magical and gentle C) Modern and technical D) Dark and lonely

8. Answer the following questions.

(5x2=10)

1. Which part of the Neem tree are used to make medicines?
2. What quality did the birds say it had ,when it flew away?
3. What was the best about?
4. Give one reason why we can say that this poem is a prayer.
5. How did the mahout come to know that gajraj was sad?

9. Answer any three of the following questions.

(3x4=12)

1. What 'unlikely' about the friendship of Gajraj and Buntree?
2. What happened when Mario sat on the chair for the for first time?
3. Where did the bird go when it fluttered from its straw nest?
4. Why can Neem Baba not remember the year when he was born?

10. Answer any two of the following questions.

(2x4= 8)

1. Why do you think Buntree licked the farmer's hand?
2. Do you think that speaker knows about the wishes of her friend? How can we say so?
3. How was Mario able to find his real friends?

निर्देश :

1. प्रश्न पत्र को ध्यानपूर्वक पढ़ें।
2. प्रश्न पत्र चार खंडों में विभक्त है – 'क', 'ख', 'ग' और 'घ'।
3. सभी प्रश्नों के उत्तर देना अनिवार्य है।
4. उत्तर साफ एवं सुंदर लिखावट में लिखें।
5. प्रत्येक प्रश्न के अंक उसके सामने दिए गए हैं।

खंड 'क' (अपठित बोधन)

प्रश्न 1. दिए गए अपठित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दें।

(5)

अपठित गद्यांश

पर्यावरण हमारे जीवन का आधार है। स्वच्छ वायु, जल, वृक्ष और भूमि के बिना जीवन की कल्पना नहीं की जा सकती। आज बढ़ते प्रदूषण के कारण प्रकृति का संतुलन बिगड़ता जा रहा है। जंगलों की कटाई, नदियों का प्रदूषण तथा प्लास्टिक का अत्यधिक प्रयोग पर्यावरण के लिए हानिकारक है। यदि हम समय रहते सावधान नहीं हुए तो भविष्य में अनेक समस्याओं का सामना करना पड़ेगा। प्रत्येक व्यक्ति का कर्तव्य है कि वह अधिक से अधिक पेड़ लगाए, जल की बचत करे तथा स्वच्छता बनाए रखे। छोटे छोटे प्रयास मिलकर बड़े परिवर्तन ला सकते हैं।-

प्रश्न :

1. पर्यावरण हमारे लिए क्यों आवश्यक है?
2. पर्यावरण को हानि पहुँचाने वाले दो कारण लिखिए।
3. भविष्य में किन समस्याओं का सामना करना पड़ सकता है?
4. प्रत्येक व्यक्ति का क्या कर्तव्य बताया गया है?
5. गद्यांश के लिए उपयुक्त शीर्षक लिखिए।

प्रश्न 2. दिए गए अपठित पद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(5)

पद्यांश

चलना ही जीवन कहलाता,

रुकना मृत्यु समान।

जो मेहनत से आगे बढ़ते,

पाते जग में मान।।

सूरज प्रतिदिन सिखलाता है,

कर्म करो निस्वार्थ।

परिश्रम से ही मिलता है,
जीवन में शुभार्थ।।

प्रश्न :

1. जीवन किसे कहा गया है?
2. संसार में मान कौन पाते हैं?
3. सूरज हमें क्या शिक्षा देता है?
4. 'निस्वार्थ' शब्द का अर्थ लिखिए।
5. पद्यांश का उचित शीर्षक लिखिए।

खंड 'ख' (पठित बोधन)

प्रश्न 3. दिए गए गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

(5)

गद्यांश

बाबा भारती और खड़क सिंह दोनों अस्तबल में पहुँचे। बाबा ने घोड़ा दिखाई घमंड से, खड़क सिंह ने घोड़ा देख आश्चर्य से। उसने सैकड़ों घोड़े देखे थे, परंतु ऐसा बांका घोड़ा उनकी आँखों से कभी न गुजरा था। सोचने लगा – “भाग्य की बात है, ऐसा घोड़ा खड़क सिंह के पास होना चाहिए था। इस साधु को ऐसी चीजों से क्या लाभ?” कुछ देर तक आश्चर्य से चुपचाप खड़ा रहा। इसके पश्चात उसके हृदय में हलचल होने लगी। बालक की अधीनता से बोला – “परंतु बाबा जी, इसकी चाल न देखी तो क्या देखा?”

प्रश्न :

1. बाबा भारती और खड़क सिंह कहाँ पहुँचे?
2. बाबा ने घोड़ा कैसे दिखाया?
3. किसने सैकड़ों घोड़े देखे थे?
4. खड़क सिंह ने घोड़ा कैसे देखा?
6. किसके हृदय में हलचल होने लगी?

प्रश्न 4. निम्नलिखित में से किसी एक काव्यांश का अर्थ लिखिए।

(5)

(क) रहिमान देखि बड़ैन को, लघु न दीजिए डारि।

जहाँ काम आवे सुई, कहा करे तलवारि।।

अथवा

(ख) तरुवर फल नहीं खात हैं, सरवर पियहि न पान।

कहि रहीम पर काज हित, संपति संचहिं सुजान।।

प्रश्न 5. दिए गए प्रश्नों में से पाँच प्रश्नों के उत्तर दीजिए।

(10)

1. बिस्मिल को साहसी बनाने में उनकी माताजी ने कैसे सहयोग दिया?
2. कविता में किसे जलाने और किसे बुझाने की बात कही गई है?
3. सुल्तान के छीने जाने का बाबा भारती पर क्या प्रभाव हुआ?
4. जलाते चलो नामक कविता के रचनाकार कौन है?
5. राम प्रसाद बिस्मिल की मां का सबसे बड़ा आदेश क्या था?
6. रहीम दास जी का जन्म किस शताब्दी में हुआ था?

खंड 'ग' (व्याकरण अवबोधन)

प्रश्न 6. अनेक शब्दों के लिए एक शब्द लिखिए।

(5)

1. जो कभी नहीं मरता —

(क) नश्वर अमर (ख) वीर (ग) सुंदर (घ)

2. जो दूसरों का भला करे —

(क) परोपकारी स्वार्थी (ख) क्रोधी (ग) आलसी (घ)

3. जो सब कुछ जानता हो—

(क) विद्वान (सर्वज्ञ (ख) ज्ञानी (ग) शिक्षक (घ)

4. जो पढ़ना लिखना नहीं जानता—

(क) साक्षर (निरक्षर (ख) चतुर (ग) योग्य (घ)

5. मीठा बोलने वाला

(क) निडर (मृदुभाषी (ख) कठोर (ग) निर्दयी (घ)

प्रश्न 7. उपसर्ग और प्रत्यय से बने शब्दों के रिक्त स्थान भरिए।

(4)

___ + मान = सम्मान

सु + ___ = सुलेख

दया + ___ = दयालु

बाल + ___ = बालपन

प्रश्न 8. समास पहचानिए (✓) और (×) का निशान लगाइए।

(4)

राजपुत्र — तत्पुरुष समास है। ___

दिन रात— द्वंद्व समास है। ___

नीलकमल — बहुव्रीहि समास है। ____

माता पिता— द्विगु समास है। ____

प्रश्न 9. प्रत्येक के दो दो उदाहरण लिखिए।

(4)

1. जातिवाचक संज्ञा
2. व्यक्तिवाचक संज्ञा
3. भाववाचक संज्ञा
4. द्रव्यवाचक संज्ञा

प्रश्न 10. निम्नलिखित में से किन्हीं तीन प्रश्नों के उत्तर दीजिए-

(15)

1. उपसर्ग किसे कहते हैं।
2. प्रत्यय के भेद उदाहरण सहित लिखिए।
3. संज्ञा की परिभाषा व उसके भेद लिखिए।
4. कारक के भेद लिखिए।
5. एक वचन तथा बहुवचन में क्या अंतर है

खंड 'घ' (रचनात्मक कार्य)

प्रश्न 11. अनुच्छेद लेखन

(6)

निम्नलिखित में से किसी एक विषय पर लगभग 60–80 शब्दों में अनुच्छेद लिखिए :

विद्यार्थी और अनुशासन

अथवा

इंटरनेट की उपयोगिता

प्रश्न 12. लेखन कार्य

(6)

निम्नलिखित में से किसी एक विषय पर पत्र लिखिए :

(क) विद्यालय के प्रधानाचार्य को बीमारी के कारण अवकाश हेतु प्रार्थना पत्र लिखिए।

अथवा

(ख) अपने मित्र को परीक्षा में उत्तीर्ण होने पर बधाई पत्र लिखिए।

13 .नीचे दिए गए चित्र को देखकर उसका वर्णन कीजिए।

(6)



General Instructions:

1. This question paper contains 38 questions divided into five sections: A, B, C, D, and E.
2. Section A comprises 20 MCQs (Q1 to Q20) of 1 mark each. Q19 and Q20 are Assertion-Reason questions.
3. Section B comprises 5 Very Short Answer questions of 2 marks each with 2 internal choices.
4. Section C comprises 6 Short Answer questions of 3 marks each with 2 internal choices.
5. Section D comprises 4 Long Answer questions of 5 marks each with 2 internal choices.
6. Section E comprises 3 Case-Based integrated units of assessment of 4 marks each.
7. All questions are compulsory. Internal choice has been provided in some questions.

SECTION A: MULTIPLE CHOICE QUESTIONS (20 × 1 = 20 Marks)

Q1. The difference between the place value and face value of 5 in the number 45,89,231 is:

- (a) 0 (b) 4,99,995 (c) 5,00,000 (d) 45,00,000

Q2. Study the pattern: $9 \times 9 + 7 = 88$; $98 \times 9 + 6 = 888$; $987 \times 9 + 5 = 8888$. Following this, the value of $98765 \times 9 + 3$ is:

- (a) 88888 (b) 888888 (c) 8888888 (d) 999999

Q3. If the product of two whole numbers is 1, then:

- (a) One of them must be 1 (b) Both of them must be 1
(c) Their sum must be zero (d) One of them must be 0

Q4. How many whole numbers lie between 103 and 145?

- (a) 42 (b) 41 (c) 43 (d) 40

Q5. Which of the following numbers can be arranged as a square pattern of dots?

- (a) 8 (b) 12 (c) 16 (d) 20

Q6. The calculation 102×98 can be simplified using whole number properties as:

- (a) $(100 + 2) \times 98$ (b) $100 \times 98 + 102$ (c) $(100 \times 90) + (2 \times 8)$ (d) $102 \times (100 + 2)$

Q7. Which of the following pairs is a pair of co-prime numbers?

- (a) (14, 21) (b) (18, 35) (c) (15, 45) (d) (22, 33)

Q8. A number is divisible by 6 if it is:

- (a) Divisible by 3 but not 2 (b) An odd number divisible by 3
(c) Divisible by both 2 and 3 (d) Ending in 6

Q9. The value of the integer expression $(-12) + (-18) - (-10)$ is:

- (a) -40 (b) -20 (c) 20 (d) -16

Q10. If the sum of three consecutive integers on a number line is -3, the middle integer is:

- (a) 0 (b) -1 (c) 1 (d) -2

Q11. Which of the following fractions is in its simplest form?

- (a) $\frac{15}{21}$ (b) $\frac{27}{36}$ (c) $\frac{17}{25}$ (d) $\frac{42}{54}$

Q12. If $\frac{5}{9}$ of a total journey is 45 km, the total length of the journey is:

- (a) 25 km (b) 81 km (c) 72 km (d) 100 km

Q13. The LCM of two prime numbers x and y is always:

- (a) $x + y$ (b) $x - y$ (c) xy (d) 1

Q14. On a horizontal number line, if you start at -5 and move 8 units to the right, you land on:

- (a) -13 (b) 3 (c) -3 (d) 13

Q15. The fraction equivalent to $\frac{2}{3}$ with a numerator of 18 is:

- (a) $\frac{18}{24}$ (b) $\frac{18}{27}$ (c) $\frac{18}{30}$ (d) $\frac{12}{18}$

Q16. Every prime number except 2 is an:

- (a) Even number (b) Odd number (c) Composite number (d) Perfect number

Q17. Subtract (-35) from (-15). The result is:

- (a) -50 (b) 50 (c) 20 (d) -20

Q18. The smallest number which when divided by 8 and 12 leaves no remainder is:

- (a) 4 (b) 96 (c) 24 (d) 48

Direction for Q19 & Q20: In question numbers 19 and 20, a statement of Assertion (A) is followed by a statement of Reason (R). Choose the correct option:

- (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.

Q19. Assertion (A): The number 2 is the only even prime number.

Reason (R): All prime numbers greater than 2 are odd numbers.

Q20. Assertion (A): The fraction $\frac{5}{12}$ is smaller than $\frac{7}{12}$.

Reason (R): For fractions with the same denominator, the fraction with the smaller numerator is smaller.

SECTION B: VERY SHORT ANSWER QUESTIONS ($5 \times 2 = 10$ Marks)

Q21. Find the value using a suitable distributive property: 854×1005 . **[2 Marks]**

Q22. A number 524A6 is divisible by 9. Find the missing digit A. **[2 Marks]**

OR

If a number 64X3 is completely divisible by 3, find the smallest non-zero digit value for X. **[2 Marks]**

Q23. Evaluate the following expression using rules of integers: $(-45) - (-20) + 15 + (-5)$. **[2 Marks]**

Q24. Find the missing value to complete the equivalent fraction statement: $\frac{48}{72} = \frac{\quad}{6}$. **[2 Marks]**

OR

Check whether the fractions $\frac{5}{9}$ and $\frac{30}{54}$ are equivalent fractions. **[2 Marks]**

Q25. Express the improper fraction $\frac{103}{12}$ into a mixed fraction. **[2 Marks]**

SECTION C: SHORT ANSWER QUESTIONS ($6 \times 3 = 18$ Marks)

Q26. Find the difference between the largest 6-digit number and the smallest 7-digit number formed by using the digits 3, 0, 8, 1, 5, 9. (Digits can repeat). **[3 Marks]**

Q27. Observe the following pattern for a series of numbers:

$$1 \times 1 = 1$$

$$11 \times 11 = 121$$

$$111 \times 111 = 12321$$

(i) Write down the next two lines of the pattern.

(ii) Use the logic to predict the product of 111111×111111 .

[3 Marks]

Q28. A merchant has three iron rods of lengths 44 cm, 66 cm, and 110 cm. He wants to cut them into equal pieces of maximum possible length. What should be the maximum length of each piece?

[3 Marks]

OR

Find the least number which when divided by 12, 16, and 24 leaves a remainder of 5 in each case. **[3 Marks]**

Q29. A school bus traveled $\frac{5}{8}$ km in the morning, $\frac{1}{2}$ km during noon, and $\frac{3}{4}$ km in the evening. Find the total distance covered by the bus.

[3 Marks]

Q30. Draw a neat number line and plot the points representing the following situations:

(i) A gain of Rs 5

(ii) A depth of 4 metres below ground level

(iii) 6 steps backward from 0

[3 Marks]

OR

Using a number line, find the integer which is 4 less than -2. Show steps clearly.

[3 Marks]

Q31. Find the prime factorization of 1260 using the division method.

[3 Marks]

SECTION D: LONG ANSWER QUESTIONS ($4 \times 5 = 20$ Marks)

Q32. A canteen charges Rs 60 for lunch and Rs 15 for milk every day. How much money does a student spend in 5 days? Solve this explicitly using the distributive property of multiplication over addition.

[5 Marks]

OR

A dealer purchased 125 television sets. If the cost of each set is Rs 19,820, find the total cost of all the sets combined using suitable whole number operational rearrangements.

[5 Marks]

Q33. Four traffic lights change simultaneously every 24 seconds, 36 seconds, 54 seconds, and 72 seconds respectively. If they all change together at 8:00 AM, at what time will they change together next?

[5 Marks]

Q34. Simplify the following fraction expression by finding a common denominator: $4\frac{2}{3} - 2\frac{1}{6} + 1\frac{3}{4}$.

[5 Marks]

OR

Ravish took $2\frac{1}{5}$ minutes to walk across the school ground. Rahul took $\frac{7}{4}$ minutes to do the same. Who takes less time and by what fraction of a minute?

[5 Marks]

Q35. In a competitive test, (+4) marks are given for every correct response and (-1) mark is given for every incorrect response.

(i) Anita answers 15 questions correctly and 5 questions incorrectly. What is her final score?

(ii) Rahul scored 20 marks in total. If he got 8 correct answers, how many questions did he answer incorrectly?

[5 Marks]

SECTION E: CASE-BASED INTEGRATED QUESTIONS (3 × 4 = 12 Marks)

Q36. Case Study 1: Library Book Categorization

A school library received a shipment of 120 mathematics fiction books and 144 science comic books. The librarian wishes to arrange these books in stacks on a shelf such that each stack has an equal number of books and consists of only one category of books.

1. What is the maximum number of books that can be placed in each stack to clear the boxes completely? [2 Marks]
2. How many total stacks of mathematics fiction books and science comic books will be formed? [2 Marks]

Q37. Case Study 2: Temperature Control Lab

In a scientific research lab, a chemical container is stored at a controlled temperature of -8°C . A scientist triggers a reaction that heats the chemical, raising the temperature by 25°C . After the experiment concludes, a cooling gas is injected which lowers the temperature by 12°C .

1. Write the initial state, the temperature rise, and the temperature drop as signed integers. [2 Marks]
2. What is the final temperature of the chemical container at the end of the process? [2 Marks]

Q38. Case Study 3: Bakery Logistics

A bakery uses a large sack containing 60 kg of flour. On Saturday morning, the baker uses $\frac{1}{5}$ of the total flour to bake bread. On Sunday morning, the baker uses $\frac{1}{4}$ of the remaining flour to make pastries.

1. How many kilograms of flour were used on Saturday, and how much flour was left at the end of the day? [2 Marks]
2. How many kilograms of flour were used on Sunday, and what fraction of the original sack of flour remains unused now? [2 Marks]

निर्देशाः

- दत्तं प्रश्नपत्रं सम्यक् पठित्वा तदनुसारं प्रश्नानाम् उत्तरं ददातु।
- प्रश्नपत्रं चतुर्धा विभक्तम् अस्ति।
- सर्वेषां प्रश्नानाम् अङ्काः तेषां पुरतः सूचिताः सन्ति।
- सर्वेषां प्रश्नानाम् उत्तरं दातुं अनिवार्यम् अस्ति।

खंड 'क' (अपठित अवबोधनम्)

प्रश्न 1-दत्तं गद्यखण्डं सम्यक् पठित्वा गद्याधारितप्रश्नानां सम्यक् उत्तरं ददातु।

(5)

एकदा एकः कृषकः ग्रामे निवसति स्म। सः प्रतिदिनं प्रातः काले उठित्वा क्षेत्रे गच्छति स्म। तत्र सः धान्यं रोपयति अपि, जलं सिञ्चति, च निरन्तरं परिश्रमं करोति स्म। तस्य क्षेत्रे बहवः वृक्षाः अपि आसन्। ते वृक्षाः तस्य शीतलतां ददाति स्म। कृषकः सन्तुष्टः आसीत् यतः सः स्वकर्मै विश्वासं अकरोत्।

प्रश्नाः

1. कृषकः कुत्र निवसति स्म?
2. सः प्रतिदिनं किं कर्तुं क्षेत्रे गच्छति स्म ?
3. क्षेत्रे कीदृशाः वृक्षाः आसन् ?
4. कृषकः कुतः सन्तुष्टः आसीत् ?
5. "शीतलतां ददाति स्म"–इसका अर्थ हिंदी में लिखें।

प्रश्न 2-दत्तं श्लोकखण्डं सम्यक् पठित्वा पृष्ठप्रश्नानां उत्तरं ददातु।

(5)

सर्वे भवन्तु सुखिनः, सर्वे सन्तु निरामयाः।
सर्वे भद्राणि पश्यन्तु, मा कश्चिद्दुःखभाग्भवेत् ॥

प्रश्नाः

1. इस श्लोक में कवि ने किसकी कामना की है?
2. "सर्वे" शब्द से कवि का क्या तात्पर्य है?
3. "मा कश्चिद् दुःखभाग्भवेत्"– इस पंक्ति का क्या अर्थ है?
4. श्लोक में कितनी शुभ कामनाएँ व्यक्त की गई हैं?
5. इस श्लोक से क्या शिक्षा मिलती है?

खंड 'ख' (पठित अवबोधनम्)

प्रश्न 3-दत्तं पठनखण्डं सम्यक् पठन्तुपृष्ठप्रश्नानां उत्तरं च ददतु।

(5)

एतत् क्रीडाक्षेत्रम् अस्ति। अहं त्वां क्रीडाक्षेत्रं दर्शयामि। अत्र जनकः किं करोति ? सः भ्रमणं करोति। अध्यापकः छात्रं पाठयति। सः किं पाठयति ? सः संस्कृतं पाठयति। अध्यापकः संस्कृतं पाठयति। रमेशः लिखति। रमेशः किं लिखति ? रमेशः पत्रं लिखति। रमेशः कं प्रति पत्रं लिखति ? रमेशः मित्रं प्रति पत्रं लिखति।

प्रश्नाः

- 1-एतत् किम् अस्ति?
- 2-अत्र जनकः किं करोति?
- 3-पत्रम् कः लिखति?
- 4-रमेशः कं प्रति पत्रम् लिखति?
- 5-सः किम् पाठयति?

प्रश्न 4-दत्ता शोकात् यत्किमपि एकं श्लोकं लिखत।

(5)

(क) गायत्री मंत्र

(ख) गुरु वंदना

(ग) सरस्वती वंदना

प्रश्न 5- कोष्ठकस्थशब्दस्य उचितरूपेण रिक्तस्थानानि पूरयत।

(5)

(क) _____ लेखकः वाल्मीकिः। (रामायण)

(ख) _____ वर्णः हरितः। (शुक)

(ग)रामः_____पुत्रः। (दशरथ)
(घ)शत्रुघ्नः_____अनुजः। (भरत)
(ङ)कौशल्या_____भार्या आसीत्। (दशरथ)

प्रश्न 6-दत्तशब्दानां अक्षराणि भङ्क्ते-

(क) बालक (ख) पुस्तक (ग) वंदना
(घ) सरस्वती (ङ) महिमा

(5)

प्रश्न 7-पृष्ठानां प्रश्नानाम् उत्तरं ददातु।

(क) त्वं कुत्र गच्छसि ? (ग) त्वं किं लिखसि?
(ख) त्वं किं करोषि ? (घ) त्वं किं पठसि ? (ङ) तव नाम किम् अस्ति ?

(10)

खंड 'ग' (व्याकरणम् अवबोधनम्)

प्रश्न 8-कोष्ठकस्थधातूनाम् उचितरूपेण रिक्तस्थानानि पूरयत।

(5)

(क) बालकौ_____।(पठ्)
(ख) बालिके_____।(लिख्)
(ग) आवां_____। (गम्)
(घ) युवां_____। (खेल्)
(ङ) एतौ_____। (पा)

प्रश्न 9-अधोलिखितानां परस्परं मेलनं कुरुत।

(5)

सः	गच्छामि
अहम्	लिखति
यूयम्	हसन्ति
वयम्	चलथ
ते	पिबामः

प्रश्न 10-शुद्ध वाक्यं लिखत।

(क) अहं स्नानं करोति।
(ख) अहं जनकः नमामि।
(ग) बालकः नमतः।
(घ) अश्वाः धावति।
(ङ) शुकौ वदति।

(10)

खंड 'घ' (रचनात्मक कार्यम्)

प्रश्न 11-यत्किमपि पञ्च वाक्यानि संस्कृते अनुवादयन्तु।

(क) वह पढ़ता है।
(ख) वह पढ़ती है।
(ग) वे दो पढ़ते हैं।
(घ) तुम दोनों पढ़ते हो।
(ङ) हम दोनों पढ़ते हैं।
(च) वे सब पढ़ते हैं।
(छ) हम लोग पढ़ते हैं।

(10)

प्रश्न 12-यस्य कस्यचित् एकधातुः लट् लकारे रूपं लिखत।

(क) पठ् (पढ़ना)

अथवा

(ख)लिख् (लिखना)

(10)

General Instructions

- All questions are compulsory.
- Read all questions carefully before answering.
- Write answers neatly and clearly.
- Use blue or black pen only.
- Marks are indicated against each question.
- Maintain proper question numbering.

Section – A

Multiple Choice Questions (MCQ) (1 × 10 = 10 Marks)

I. Which of the following is a thematic map?

- A. Political Map B. Physical Map C. Population Density Map D. Outline Map

II. Which of these is the largest island in the world?

- A. Borneo B. Greenland C. Madagascar D. Sri Lanka

III. Which of these is a correct example of a century?

- A. 1800 to 1900 B. 2001 to 2100 C. 1999 to 2099 D. 1000 to 1999

IV. Which region did “Sapta Sindhava” describe?

- A. Southern India B. Eastern India C. North-Western India D. Central India

V. Which of these is a joint family?

- A. Father, mother and one child B. Grandparents, parents and cousins living together
C. Two friends sharing a flat D. Only a child and a pet

VI. The word “govern” comes from a Latin word meaning:

- A. To steer a ship B. Protect a country
C. Rule with power D. Count votes

VII. When a class votes to elect a monitor who will represent them, which type of democracy is being shown?

- A. Direct democracy B. Grassroot democracy
C. Representative democracy D. Military democracy

VIII. Dr. Kalam’s favorite group to interact with was:

- A. Politicians B. Teachers C. Students D. Business leaders

IX. Which group worked to rebuild homes during the Kerala floods?

- A. Hill tribe B. Kudumbashree women C. Mumbai Police
D. Market sellers

X. Which of the following region is NOT mentioned in the Mahabharata?

- A. Kashmir B. Kabul C. Vanga D. Kerala

Section – B

Assertion – Reason Questions (1 × 5 = 5 Marks)

Choose the correct option:

- 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.

I. Assertion (A): A globe is more accurate than a flat map for representing the Earth.

Reason (R): The Earth is spherical and a globe avoids distortion in shape and distance.

II. Assertion (A): The Pacific Ocean is the largest and deepest ocean.

Reason (R): It lies between Africa and South America.

III. Assertion (A): Early humans always lived together to stay safe from wild animals.

Reason (R): Living in groups made them more vulnerable.

IV. Assertion (A): Chinese travellers called India “Yintu” and “Yindu” because the names sounded beautiful.

Reason (R): These names were derived from the original term “Sindhu”.

V. Assertion (A): RWAs (Residents Welfare Associations) are formed to manage shared spaces and solve problems in housing colonies.

Reason (R): RWAs bring people together to create rules and maintain cleanliness.

Section – C

Fill in the Blanks (1 × 5 = 5 Marks)

- I. If you travel along the same parallel of latitude, your direction will always be either _____ or _____.
- II. The presence of marine flora like algae makes oceans a major source of the Earth’s _____ supply.
- III. The Gregorian calendar is divided into two periods known as _____ and _____.
- IV. The name “Bharata” comes from the group of people called _____ mentioned in the Rigveda.
- V. A system where each organ watches the other is called checks and _____ and _____ of powers.

Section – D

True or False (1 × 5 = 5 Marks)

- I. The Equator divides the Earth into the Eastern and Western Hemispheres. _____
- II. The 20th century CE started in the year 1900 and ended in the year 1999. _____
- III. The Rigveda tells us about all the parts of India including the South and North-East. _____
- IV. Every family is made up of only parents and children. _____
- V. A country can run peacefully even if nobody agrees to follow rules. _____

Section – E

Match the Column (1 × 5 = 5 Marks)

- | | |
|------------------------------|--|
| A. Use of Fire — | II. Safety, warmth and cooking |
| B. Settling near rivers — | V. Access to water and fertile soil |
| C. Making tools — | IV. Helped in hunting, building and survival |
| D. Farming — | I. Led to food storage and settled life |
| E. Surplus food production — | III. Rise of trade and civilization |

Section – F

Very Short Answer Questions (1 × 10 = 10 Marks)

- I. What is the International Date Line?
- II. Which two seas surround India on the west and east?
- III. Who studies ancient human societies and culture?
- IV. Which ancient book first mentioned the name “Sapta Sindhava”?
- V. What tradition did the Bhil community follow to solve the water crisis?
- VI. Why can a country not work without governance?
- VII. Why is grassroots democracy important?
- VIII. Name the two main types of families.
- IX. What does the name “Bharatvarsha” mean?
- X. Why do some people call Europe and Asia together “Eurasia”?

Section – G

Short Answer Questions (2 × 5 = 10 Marks)

Attempt any five questions.

- I. What are the three main components of a map?
- II. Why is the Indian Navy's motto linked to the ocean god Varuna?
- III. If two sources provide different facts about the same event, how should a historian decide which one to trust?
- IV. Why was the Indian subcontinent called “Jambudvipa”?
- V. What are the differences between a joint family and a nuclear family?

VI. Governance is sometimes compared to steering a ship. In what way is government like a ship's captain guiding the people of a country?

Section – H

Long Answer Questions (5 × 4 = 20 Marks)

Attempt any four questions.

- I. Describe the system of latitude and longitude. How do they help in locating places on Earth?
- II. In what ways did early humans express their thoughts, beliefs or emotions through art?
- III. Why were the names “Bharatvarsha” and “Jambudvipa” used for ancient India? What do they tell us about how people saw this land in the past?
- IV. Describe the story of Ayan and his family. What does it teach us about the meaning of family?
- V. Describe the three levels of government in India with examples.

Section – I

Case Based Questions (6 Marks)

Read the following passage carefully and answer the questions that follow:

“The Greenwich Meridian is not the first prime meridian. There were others in the past. In fact, many centuries before Europe, India had a prime meridian of its own. It was called madhya rekha (or ‘middle line’) and passed through the city of Ujjayini (today Ujjain), which was a reputed centre for astronomy over many centuries. Varahamihira, a famous astronomer, lived and worked there some 1,500 years ago. Indian astronomers were aware of concepts of latitude and longitude, including the need for a zero or prime meridian. The Ujjayini meridian became a reference for calculations in all Indian astronomical texts.”

- I. Ujjayini was an important place for astronomy in ancient India. Name the famous astronomer who lived there and one reason why the city was special.
- II. What does this paragraph tell us about ancient Indian knowledge systems?
- III. What was the importance of the Ujjayini meridian in Indian astronomy?

Section – J

Picture Based Questions (2 × 2 = 4 Marks)



- I. What does the red light indicate in a traffic signal?
- II. Why are traffic rules important on roads?