

SAMPLE PAPER– 2026-27(SET–B)

CLASS - VI

SUBJECT –ENGLISH

TIME: 3 HOURS

M.M.: 80

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 questions. (10 marks)

The school library is one of the quietest and most useful places in the school. It has shelves full of books on stories, science, history, and art. Students visit the library to read books, complete projects, and gain knowledge. The librarian helps children find books and keeps the library neat and organized.

Every afternoon, many students sit peacefully and enjoy reading their favourite books. Some students borrow books to read at home. The library also has newspapers and magazines that help students stay updated with current events. A visit to the library improves vocabulary and develops good reading habits.

Questions:

1. What is one of the quietest places in the school? (1 mark)
2. Name any two things students do in the library. (2 marks)
3. Complete the following:
Books are kept on ___ full of different subjects. (1 mark)
4. Complete the analogy:
Library : Knowledge :: Playground : ___ (1 mark)
5. State whether the following statement is True or False:
The librarian keeps the library untidy. (1 mark)
6. Fill in the blank:
Some students borrow books to read at ___. (1 mark)
7. Choose the correct option:
Who helps children find books? (1 mark)
a) Teachers b) Students c) Librarian d) Principal
8. Why is visiting the library useful for students? (2 marks)

2. Read the passage carefully and answer the following questions. (10 marks)

Trees are very important for life on Earth. They give us oxygen to breathe and provide shade during hot weather. Trees also help in preventing soil erosion and keeping the environment clean. Birds, squirrels, and many other animals make their homes in trees.

People use wood from trees to make furniture, paper, and houses. Trees also give us fruits, flowers, and medicines. Unfortunately, many forests are being cut down for roads and buildings. Therefore, we should plant more trees and protect forests to maintain the balance of nature.

Questions:

1. What do trees give us to breathe? (1 mark)
2. How do trees help the environment? (2 marks)
3. Complete the following:
Trees help in preventing soil _____. (1 mark)
4. Complete the analogy:
Trees : Oxygen :: Flowers : _____ (1 mark)
5. State whether the following statement is True or False:
Trees are harmful to the environment. (1 mark)
6. Fill in the blank:
Many animals make their _____ in trees. (1 mark)
7. Choose the correct option:
What is wood used for? (1 mark)
a) Cooking b) Furniture c) Painting d) Driving
8. Why should we plant more trees? (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.
She gave him her phone number and he gave her _____.
2. Fill in the blanks by choosing the correct words from the brackets.
Where is _____ cousin? (their/theirs)
3. Complete the sentences using the simple present form given in the bracket.
Fish _____ in water. (Live)
4. Complete the following sentences using the present continuous form of the verbs given in the bracket.
I _____ for lunch now. Will you join me (go)
5. Identify whether the underline words or phrases in the following sentences are gerunds, infinitives or participles.
Economics is an ever-expanding field of study.
6. Underline the demonstrative pronouns in the given sentences.
One hardly knows what to do.
7. Underline the interrogative pronouns in the given sentences.
What is the matter?
8. Fill in the blanks with suitable article.
_____ sun shines brightly.
9. Fill in the blanks with verbs that agree with the subjects to complete the following sentences.
This cat often _____ mice.
10. Fill in the blanks with the verbs in the correct or more appropriate form given in the brackets.

Me Raman _____ is very busy at the moment. That's all right. I _____ (will wait/am going to wait)

Writing (10 marks)

4. Attempt any one of the following.

(5)

a. Write a letter to your cousin Nandini who could not attend your uncle's wedding telling her how you missed her on the occasion. You are Tanishka of Kolkata.

(Or)

(b) Write a letter to your father requesting him to send you 2000 rupees as you have to buy a cricket kit for yourself because you have been selected for the under 13 cricket team of your school. You are Manu of Raja Harishchandra road Gwalior.

5. Attempt any one of the following.

(5)

a. Dania is leaving for Chandigarh for a week. Since she planned the trip suddenly she could not inform the newspaper boy. Therefore she decides to leave a written message for him. Write the message for Arun, the newspaper boy, telling him not to deliver any newspaper to her for the coming 7 days.

(Word limit: 80–100 words)

(Or)

B. Aman, a student of class 6th of Army Public School, Ambala, lost his brand new school bag in the school playground on sports day. He decides to put up a notice on the notice board giving the details of his lost bag announcing a prize for the finder. Write the notice for Aman in not more than 50 words.

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

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

(5)

“Are you missing your friend?” asked the farmer remembering the happy look on Buntree’s face while sitting on the elephant’s back. “I cannot see you go hungry,” said the farmer. “If you miss your friend so much, go to him.” The farmer removed the rope with which he had tied the dog.

Questions

1. Who asked, “Are you missing your friend?”

- a) Buntree
- b) Gajaraj
- c) The farmer
- d) The elephant

2. Where was Buntree sitting?

- a) Near the pond
- b) On the elephant’s back
- c) In the house
- d) Under a tree

3. Why did the farmer feel sad for Buntree?

- a) Buntree was sick
- b) Buntree was angry
- c) Buntree was hungry and missing his friend
- d) Buntree was lost

4. What did the farmer remove?

- a) A chain
- b) A stick
- c) A rope
- d) A basket

5. Why did the farmer remove the rope?

- a) To let Buntree go to his friend
- b) To clean the rope
- c) To tie the elephant
- d) To play with Buntree

B. "I want to do much more than share
The hopes and plans of friends who care;
I'll try all that a friend can do
To make their wishes come true."

Questions

1. What does the speaker want to do more than share?

- a) Play games
- b) Help friends
- c) Read books
- d) Travel

2. Whose hopes and plans are mentioned in the poem?

- a) Teachers'
- b) Parents'
- c) Friends'
- d) Neighbours'

3. What will the speaker try to do?

- a) Ignore friends
- b) Fight with friends
- c) Do all that a friend can do
- d) Stay alone

4. Why will the speaker help friends?

- a) To win prizes

- b) To make their wishes come true
- c) To become famous
- d) To save money

5. Which quality of the speaker is shown in the poem?

- a) Laziness
- b) Caring nature
- c) Anger
- d) Fear

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

(5)

“Wait, wait, just a slight technical problem,” he said, trying again. But again, he missed the seat, causing more surprised looks and laughter. Mario wouldn’t give up.

Questions

1. What did Mario say he had?

- a) A big problem
- b) A technical problem
- c) A homework problem
- d) A health problem

2. What happened when Mario tried again?

- a) He sat down properly
- b) He fell asleep
- c) He missed the seat again
- d) He left the room

3. How did the people react to Mario missing the seat?

- a) They cried
- b) They became angry
- c) They looked surprised and laughed
- d) They ignored him

4. What kind of person was Mario?

- a) Lazy
- b) Careless
- c) Determined
- d) Rude

5. Which sentence shows that Mario did not lose hope?

- a) He sat quietly
- b) Mario wouldn’t give up
- c) Everyone laughed at him

d) He walked away

B.I said the world is made of leaves I have been very blind

1.What does the phrase “the world is made of leaves” suggest in the poem What a Bird Thought?

- A) The bird thinks only trees exist
- B) The bird imagines the world through its limited experience
- C) The bird dislikes the sky
- D) The bird wants to collect leaves

2.Who says, “I have been very blind”?

- A) The poet
- B) The bird
- C) The wind
- D) The tree

3.Why does the bird feel “very blind”?

- A) It cannot fly properly
- B) It has weak eyesight
- C) It realizes its earlier understanding of the world was incomplete
- D) It lost its nest

4.Which idea is highlighted through these lines?

- A) Fear of darkness
- B) Importance of food
- C) Growth in knowledge and understanding
- D) Love for nature only

5.What literary device is mainly used in “the world is made of leaves”?

- A) Simile
- B) Metaphor
- C) Hyperbole
- D) Personification

8. Answer the following questions.

(5x2=10)

- 1. Give two examples to show that Gajaraj was very happy to have a friend.
- 2. Why does the speaker want to do more for her friend?
- 3. Do you think magic chair test was good? Why do you say so?
- 4. How is neem useful to farmers?
- 5. What does friends for life mean to you?

9. Answer any three of the following questions.

(3x4=12)

- 1. Why did the baby word think that it's first world was small ,round and blue?
- 2. Mention some of the uses of the neem tree.

3. The grandfather's idea helped Mario find his real friends. Mention any other way that would help you find out who are your real friends.
4. Who do you think were the bird's neighbour? Why do you think so?

10. Answer any two of the following questions.

(2x4= 8)

1. Do you also pray for your friend? What do you wish for?
2. Why did the farmer remove the rope with which he had tied Buntie?
3. Do you think cleverness can help us solve our problems? Why do you say so?

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)

Q1. Multiple Choice Questions (MCQs) (2 × 10 = 20 Marks)

1. Les Gray was the lead singer of which group?
 - a) Mud
 - b) Dyscord
 - c) The Holy Sea
 - d) The Rolling Stones
2. Which group's best known recording is the 1967 single 'A White Shade of Pale'?
 - a) V Caapri
 - b) Procol Harum
 - c) Radarmaker
 - d) Frank Sinatra
3. Which singer - songwriter from Sale released the album 'White ladder 'in 1998?
 - a) Hollie Smith
 - b) Greg Johnson
 - c) David Gray
 - d) The Rolling Stones
4. What is the first name of composer Vivaldi ?
 - a) Antonio
 - b) Bassanio
 - c)Adamo
 - d) Beethoven
5. What is the better known stage name of Robyn Fenty ?
 - a) Aaliyah
 - b) Rihanna
 - c) Maria Cole
 - d) Beyonce

6. This source of renewable energy is not weather dependent.
- a) Geothermal
 - b) Wind
 - c) Solar
 - d) Biomass
7. Most renewable energy sources can be traced back to
- a) Nuclear Fusion
 - b) Nuclear Fission
 - c) Solar Energy
 - d) Fossil Fuels
8. The source of energy is renewable
- a) Wind
 - b) Natural gas
 - c) Coal
 - d) Solar Energy
9. The sun get its energy from
- a) nuclear fusion
 - b) nuclear fission
 - c) none of them
 - d) chemical reaction
10. Burning oil produces _____ gas which is said to be causing global warming.
- a) Oxygen
 - b) Ozone
 - c) Carbon dioxide
 - d) Hydrogen

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

1. It is a popular Korean martial art. It focusses primarily on kicks, blocks, punches and strikes. _____
2. It is a Japanese martial art that focuses on sword fighting. _____
3. It is a Japanese martial art that focusses on redirecting the attack away from you. It involves grabs, strikes, throws, pins and joint locks. _____
4. It is a Thai martial art that focusses on techniques such as kicks, punches, elbow strikes, knee strikes, grappling and head butts. _____
5. It is a popular Japanese martial art that focusses on punches, elbow strikes, knee strikes, kicks and weapons training. _____

Q3. Match the Following ($2 \times 5 = 10$ Marks)

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

Column A	Column B
1. Ice Hockey	A. Spain
2. Bull fighting	B. Bangladesh
3. Kabaddi	C. New Zealand
4. Rugby union	D. Turkey
5. Wrestling	E. Canada

Q4. True or False ($2 \times 5 = 10$ Marks)

1. A year has 400 days . (True/False)
2. The largest ocean on Earth is the Pacific Ocean. (True/False)
3. A triangle has four sides. (True/False)
4. The national animal of India is the Tiger. (True/False)
5. Mango is called the King of Fruits. (True/False)

Section B: Subjective (20 Marks)**Q5. Solve these riddles $2 \times 5 = 10$ Marks.**

1. What do we serve that we can't eat?
2. What do we throw out when we want to use it but take in when we don't want to use it?
3. You answer me, although I never ask you questions. Who am I?
4. Give it food and it will live give it water and it will die what is it?
5. Take one out and scratch my head, I am now black but once was red. Who am I?

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

1. Who is the President of India in 2026?
2. Which country is hosting the FIFA World Cup 2026?
3. Which city is known as the Pink City of India?
4. Which is the largest planet in our solar system?
5. Which India state is famous for tea gardens?

Section C: Subjective (10 Marks)

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

1. Which civilisations inspired the Renaissance?
2. The Industrial Revolution is the last quarter of the eighteenth century in England first affected the.
3. Which style of painting was used by the earlier Renaissance artists?
4. Who was the head of the provincial government of Russia in 1917?
5. During the period of the Renaissance, new styles of architecture first developed in.

SAMPLE PAPER– 2026-27(SET–B)
CLASS - VI
SUBJECT – HINDI

TIME: 3 HOURS

M.M.: 80

निर्देश :

- प्रश्न पत्र को ध्यानपूर्वक पढ़ें।
- प्रश्न पत्र चार खंडों में विभक्त है – 'क', 'ख', 'ग' और 'घ'।
- सभी प्रश्नों के उत्तर देना अनिवार्य है।
- उत्तर साफ एवं सुंदर लिखावट में लिखें।
- 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

समय मनुष्य के जीवन की सबसे मूल्यवान संपत्ति है। जो व्यक्ति समय का सदुपयोग करता है, वही जीवन में सफलता प्राप्त करता है। विद्यार्थी जीवन में समय का विशेष महत्व होता है। नियमित अध्ययन, खेल और विश्राम का उचित समय निर्धारित करने से जीवन व्यवस्थित बनता है। समय नष्ट करने वाला व्यक्ति बाद में पछताता है। हमें प्रत्येक कार्य समय पर पूरा करने की आदत डालनी चाहिए।

प्रश्न :

1. मनुष्य के जीवन की सबसे मूल्यवान संपत्ति क्या है?
2. सफलता कौन प्राप्त करता है?
3. विद्यार्थी जीवन में किसका विशेष महत्व है?
4. समय नष्ट करने वाले व्यक्ति का क्या होता है?
5. गद्यांश का उचित शीर्षक लिखिए।

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

(5)

पद्यांश

पेड़ हमें फल देते हैं,
देते शीतल छाँव।
धरती को हरियाली देकर,
सुंदर करें गाँव।।
नदियाँ मीठा जल लाती हैं,
सबकी प्यास बुझाती।
प्रकृति माँ के ये उपहार,
जीवन सुखमय बनाती।।

प्रश्न :

1. पेड़ हमें क्या-क्या देते हैं?
2. गाँव को सुंदर कौन बनाते हैं?
3. नदियाँ क्या लाती हैं?

4. 'हरियाली' 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

लखनऊ कांग्रेस में जाने के लिए मेरी बड़ी इच्छा थी। दादीजी और पिताजी तो विरोध करते रहे, किंतु माताजी ने मुझे खर्च दे ही दिया। उसी समय में शाहजहांपुर में सेवा समिति का आरंभ हुआ। मैं बड़े उत्साह के साथ सेवा समिति में सहयोग देता था। पिताजी और दादा जी को मेरे इस प्रकार के कार्य अच्छे ना लगते थे, किंतु माताजी मेरा उत्साह भंग ना होने देती थी, जिसके कारण उन्हें अक्सर पिताजी की डांट फटकार तथा दंड सहन करना पड़ता था। वास्तव में, मेरी माता जी देवी हैं। मुझ में जो कुछ जीवन तथा साहस आया, वह मेरी माता की कथा गुरुदेव श्री सोमदेव जी की कृपाओं का ही परिणाम है। दादाजी और पिताजी मेरे विवाह के लिए बहुत अनुरोध करते, किंतु माताजी यही कहती थी कि शिक्षा पर चुकाने के बाद ही विवाह करना उचित होगा।

प्रश्न :

1. लखनऊ कांग्रेस में जाने की किसकी बड़ी इच्छा थी?
2. सेवा समिति का आरंभ कहाँ हुआ?
3. पिताजी की डांट फटकार तथा दंड का सहन किस करना पड़ता था?
4. राम प्रसाद बिस्मिल के विवाह के विषय में कौन अनुरोध करता था?
5. माताजी ने राम प्रसाद बिस्मिल के विवाह के विषय में क्या कहा?

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

(5)

(क) कहीं रहीम संपति, सगे बनत बहुत बहु रीत । विपत्ति कसौटी जे कसे, तेहि सांचे मीत।।

अथवा

(ख) जलते रहो चलो यह दिए स्नेह भर- भर कभी तो धारा का अंधेरा मिटेगा।।

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

(10)

1. बाबा भारती को अपने घोड़े से इतना प्रेम क्यों था?
2. रहीम के दोहों में किस प्रकार की शिक्षा मिलती है?
3. राम प्रसाद बिस्मिल का स्वभाव कैसा था?
4. "ऐसी वाणी बोलिए" दोहे के रचयिता कौन हैं?
5. खड़क सिंह घोड़े को देखकर क्या सोचने लगा?
6. परिश्रम का जीवन में क्या महत्व है?

खंड 'ग' (व्याकरण अवबोधन)

प्रश्न 6. अनेक शब्दों के लिए एक शब्द लिखिए।

(5)

1. जो सत्य बोलता हो —

(क) झूठा

(ख) सत्यवादी

(ग) क्रोधी

(घ) लालची

2. जो कभी हार न माने —

(क) परिश्रमी

(ख) निराश

(ग) दृढ़निश्चयी

(घ) आलसी

3. जो दूसरों की सहायता करे —

(क) स्वार्थी

(ख) सहायक

(ग) कठोर

(घ) निर्दयी

4. जो कम बोलता हो —

(क) वाचाल

(ख) मितभाषी

(ग) क्रोधी

(घ) अभिमानी

5. जो देश से प्रेम करता हो —

(क) देशद्रोही

(ख) देशभक्त

(ग) आलसी

(घ) चंचल

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

(4)

1. ___ + योग्य = अयोग्य

2. सु + ___ = सुशील

3. बल + ___ = बलवान

4. मित्र + ___ = मित्रता

प्रश्न 8. समास पहचानिए।

(4)

1. ग्रामवासी — ___ समास है।

2. रात-दिन — ___ समास है।

3. चतुर्भुज — ___ समास है।

4. कमलनयन — ___ समास है।

प्रश्न 9. प्रत्येक के दो-दो उदाहरण लिखिए।

(4)

1. समूहवाचक संज्ञा

2. व्यक्तिवाचक संज्ञा

3. भाववाचक संज्ञा

4. जातिवाचक संज्ञा

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

(15)

1. समास किसे कहते हैं?
2. उपसर्ग की परिभाषा उदाहरण सहित लिखिए।
3. सर्वनाम किसे कहते हैं? उसके भेद लिखिए।
4. विशेषण की परिभाषा एवं प्रकार लिखिए।
5. लिंग किसे कहते हैं? उसके भेद लिखिए।

खंड 'घ' (रचनात्मक कार्य)

प्रश्न 11. निम्नलिखित में से किसी एक विषय पर लगभग 60-80 शब्दों में अनुच्छेद लिखिए :

(6)

1. मेरा प्रिय त्योहार

अथवा

2. खेलों का महत्व

प्रश्न 12. निम्नलिखित में से किसी एक विषय पर पत्र लिखिए :

(6)

(क) अपने मित्र को जन्मदिन की शुभकामनाएँ देते हुए पत्र लिखिए।

अथवा

(ख) प्रधानाचार्य को पुस्तकालय से संबंधित समस्या के विषय में प्रार्थना पत्र लिखिए।

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

(6)



SAMPLE PAPER– 2026-27(SET–B)

CLASS - VI

SUBJECT – COMPUTER

TIME: 3 HOURS

M.M.: 80

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 (30 Marks)

1. Multiple Choice Questions (MCQs)

[1x10=10]

- What is the address of the cell in column B and row 3 ?
I. 3B ii. B3 iii. B_3 iv. B-3
- Which option is used to add movement effects to objects in PowerPoint?
I. Transition ii. Animation iii. Slide Show iv. Layout
- Which key is used to move to the next cell on the right ?
I. Tab ii. Shift iii. Enter iv. Ctrl
- In Excel, a collection of rows and columns is called a:
I. Workbook ii. Cell iii. Worksheet iv. Formula
- 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
- Which key is used to start the slide show from the beginning?
I. F2 ii. F5 iii. F7 iv. F9
- Which of the following is an example of a high-level language ?
I. C ii. Binary iii. Zig iv. Java
- The intersection of a row and column in Excel is called:
I. Table ii. Sheet iii. Cell iv. Box
- Which type of translator converts the entire code into machine language before execution ?
I. Interpreter ii. Compiler iii. Assembler iv. Translator
- Which chart is commonly used in Excel to show data visually?
I. WordArt ii. Smart Art iii. Chart iv. Slide

2. Fill in the Blanks:

- Each box in an Excel worksheet is called a _____.
- _____ are used to add special effects between slides in PowerPoint presentation.
- The address of the cell in column C and row 5 is _____.
- A workbook contains one or more _____.
- The _____ command helps you reverse your last action.
- The formula in Excel always begins with an _____ sign.
- To automatically adjust column width, you can use the _____ feature.
- _____ view is used to present slides to the audience.
- Pressing _____ on the keyboard moves the selection to the next cell on the right .
- A cell address in Excel is made of a column letter and a _____ number.

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

[1x10=10]

- a. Photo Album can include only one picture.
- b. Excel is used to create spreadsheets.
- c. You cannot change the height of a row in Excel.
- d. Animations can be applied to text and pictures in PowerPoint.
- e. Excel understands both text and numbers as the same type of data.
- f. A workbook in Excel contains only one cell.
- g. Auto fill helps to repeat or continue a pattern in Excel.
- h. Slide Transition changes one slide to another with effects.
- i. Low-level languages are easily understandable by humans .
- j. Formulas cannot be used in Excel.

Section B: Subjective (50 Marks)

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

[3 ×5= 15]

- a) What is the cell address in Excel ?
- b) Effect used while changing slides .
- c) How can you move data from one cell to another ?
- d) First cell in an Excel worksheet .
- e) How can you open the Find dialog box ?
- f) Program used for making presentations .

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

[5x6=30]

- a.) What are the steps to copy and paste data in Excel ?
- b)What is a slide transition in PowerPoint?
- c) What is Mail Merge and how is it useful ?
- d) What is a cell in Excel?
- e) List three examples of high-level programming languages.
- f) Why are charts used in Excel?
- g) What is the purpose of fourth Generation Languages (4GLs) ?

6. Write the full form.

[1 x 5 = 5]

- a.) HD
- b.) GL
- c.) MS
- d) ROM
- e) COMPUTER

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 product of the place value of two 3s in the number 43,85,312 is:

- (a) 9,00,000 (b) 9,00,00,000 (c) 6,00,300 (d) 3,00,300

Q2. Study the mathematical pattern: $1 \times 9 - 1 = 8$; $21 \times 9 - 1 = 188$; $321 \times 9 - 1 = 2888$. Following this, the value of $54321 \times 9 - 1$ is:

- (a) 48888 (b) 488888 (c) 588888 (d) 4888888

Q3. If x and y are two distinct whole numbers such that $x - y = y - x$, then:

- (a) x must be 1 (b) y must be 1 (c) $x = y$ (d) $x + y = 0$

Q4. The total number of whole numbers up to 200 that are perfect square numbers is:

- (a) 13 (b) 14 (c) 15 (d) 16

Q5. Which of the following numbers can be represented as a triangular pattern of dots?

- (a) 9 (b) 15 (c) 16 (d) 21

Q6. The numeric expression 250×104 is most easily computed using which property?

- (a) Associative property (b) Closure property
(c) Distributive property of multiplication over addition (d) Commutative property

Q7. The number of distinct prime factors of the smallest 4-digit composite number is:

- (a) 1 (b) 2 (c) 3 (d) 4

Q8. A number is completely divisible by 11 if the difference between the sum of digits at odd places and even places is:

- (a) Odd (b) A multiple of 3 (c) Zero or a multiple of 11 (d) A prime number

Q9. The sum of the additive inverse and the absolute value of the integer -42 is:

- (a) 0 (b) -84 (c) 84 (d) 1

Q10. Five steps down from an elevation of -12 units on a vertical gauge lands a marker at:

- (a) -7 (b) 7 (c) -17 (d) 17

Q11. Which of the following fractions is the smallest?

- (a) $\frac{3}{5}$ (b) $\frac{5}{8}$ (c) $\frac{11}{20}$ (d) $\frac{7}{10}$

Q12. If $\frac{3}{4}$ of a container holds 120 litres of water, how many litres does the full container hold?

- (a) 90 L (b) 160 L (c) 150 L (d) 200 L

Q13. The HCF of an even number and an odd number that are consecutive is always:

- (a) 2 (b) 1 (c) Their product (d) Cannot be determined

Q14. On a horizontal number line, if you move 9 units to the left of 4, you land on:

- (a) 13 (b) -5 (c) 5 (d) -13

Q15. The fraction equivalent to $\frac{35}{49}$ with a denominator of 35 is:

- (a) $\frac{25}{35}$ (b) $\frac{15}{35}$ (c) $\frac{30}{35}$ (d) $\frac{20}{35}$

Q16. The twin prime numbers between 60 and 80 are:

- (a) (61, 63) (b) (71, 73) (c) (67, 71) (d) (73, 79)

Q17. What must be subtracted from -18 to get -30?

- (a) 12 (b) -12 (c) 48 (d) -48

Q18. The smallest 3-digit number which is exactly divisible by 6, 8, and 12 is:

- (a) 120 (b) 96 (c) 144 (d) 108

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 HCF of 8 and 15 is 1.

Reason (R): Two numbers are co-prime if their only common factor is 1.

Q20. Assertion (A): The sum of a positive integer and a negative integer is always a positive integer.

Reason (R): When adding integers with different signs, we subtract their absolute values and keep the sign of the number with the larger absolute value.

SECTION B: VERY SHORT ANSWER QUESTIONS (5 × 2 = 10 Marks)

Q21. Find the product using properties of whole numbers: 248×99 . **[2 Marks]**

Q22. Test whether the number 91827364 is divisible by 11 using the divisibility rule. **[2 Marks]**

OR

Find the least single-digit value for K so that the number 45K82 is completely divisible by 6. **[2 Marks]**

Q23. Simplify the following expression: $(-32) + (+50) - (-18) - 10$. **[2 Marks]**

Q24. Find the missing value x to satisfy the equivalent fraction statement: $\frac{7}{9} = \frac{63}{x}$. **[2 Marks]**

OR

Reduce the fraction $\frac{84}{144}$ to its lowest/simplest terms. **[2 Marks]**

Q25. Convert the mixed fraction $7\frac{5}{9}$ into an improper fraction format. **[2 Marks]**

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

Q26. Find the sum of the greatest 5-digit number and the smallest 6-digit number formed using the digits 4, 1, 0, 7, 9, 3 (without digit repetition). [3 Marks]

Q27. Observe the dot pattern for triangular arrangements:

Pattern 1: 1 dot

Pattern 2: $1 + 2 = 3$ dots

Pattern 3: $1 + 2 + 3 = 6$ dots

(i) Write down the numerical sum statement for Patterns 4 and 5.

(ii) Determine the total dots required for Pattern 8 using this sequence. [3 Marks]

Q28. Three electronic devices beep at intervals of 15, 20, and 30 minutes respectively. If they all beeped together at 6:00 AM, at what time will they beep together next? [3 Marks]

OR

Two tankers contain 450 litres and 540 litres of petrol respectively. Find the maximum capacity of a container that can measure the petrol of either tanker an exact number of times. [3 Marks]

Q29. A chef used $2\frac{3}{4}$ kg of potatoes, $1\frac{1}{2}$ kg of onions, and $\frac{5}{8}$ kg of tomatoes for preparing a community dinner meal. Calculate the total mass of vegetables used. [3 Marks]

Q30. Evaluate the value of A, B, and C based on their position on a standard integer line:

- A is 7 units to the left of -3

- B is 5 units to the right of -1

- C is the additive inverse of B.

List values clearly.

[3 Marks]

OR

Represent the following expression on a fresh number line and evaluate the final value: $5 + (-3) - 4$. [3 Marks]

Q31. Find the prime factorization of 2310 using a complete factor tree diagram. [3 Marks]

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

Q32. A cooperative dairy plant collects 45 litres of milk from village center X, 55 litres from village center Y, and 100 litres from center Z every morning. If the distribution cost rate is Rs 52 per litre, calculate the total daily payout collection using the distributive property. [5 Marks]

OR

A housing society constructed 48 flats. If the cost construction of each individual flat is Rs 6,25,000, find the grand cumulative cost of the whole construction project using associative/distributive grouping combinations. [5 Marks]

Q33. Find the greatest 5-digit number which when divided by 12, 18, 24, and 30 leaves no remainder.

[5 Marks]

Q34. Solve the complex mixed fraction arithmetic sequence by converting to common denominators:

$$5\frac{1}{2} - [2\frac{1}{3} + 1\frac{1}{4}]$$

[5 Marks]

OR

A wooden plank is $8\frac{1}{4}$ metres long. A carpenter cuts a piece measuring $3\frac{5}{8}$ metres out of it. What is the length of the remaining piece of the plank left over? [5 Marks]

Q35. In a multi-level arcade game quiz, 5 points are awarded for hitting a target bullseye, and 2 points are deducted for misses.

(i) Player A hits 14 bullseyes and misses 6 targets. Calculate his cumulative final score.

(ii) Player B finishes with a net score of -4 points. If she recorded exactly 4 bullseyes during the round, find the number of targets she missed. **[5 Marks]**

SECTION E: CASE-BASED INTEGRATED QUESTIONS ($3 \times 4 = 12$ Marks)

Q36. Case Study 1: Logistics Depot Scheduling

A logistics warehouse has received two separate cargo pallets containing 135 boxes of historical novels and 225 boxes of mathematical activity guides. The plant supervisor demands that workers pile these boxes into uniform vertical stacks containing only one type of book, with no loose units left.

1. What is the largest possible number of boxes that can be safely loaded into each stack? **[2 Marks]**

2. How many total stacks of historical novels and activity guides will be formed across the floor layout? **[2 Marks]**

Q37. Case Study 2: High-Altitude Climber Tracking

A base station tracks a mountaineer at an initial high-altitude altitude camp located 450 metres above a glacier ridge line (modeled as zero index). The climber ascends 320 metres to reach a secondary safety peak. Due to high wind, they descend 180 metres down a vertical chimney drop to set up a bivouac shelter.

1. Express the initial position, the climber's ascent, and the subsequent descent as signed integers. **[2 Marks]**

2. Calculate the final altitudinal position of the climber's bivouac relative to the glacier ridge line. **[2 Marks]**

Q38. Case Study 3: Agri-Farm Water Storage

A hydroponic irrigation unit utilizes a water reservoir tank with an absolute operational volume of 120 kilolitres. On Monday morning, the smart valve discharges $\frac{1}{6}$ of the total volume for crop rows. On Tuesday morning, the valve discharges $\frac{1}{5}$ of the remaining water volume for orchard lines.

1. How many kilolitres of water were discharged on Monday, and what volume remained in the tank at sunset? **[2 Marks]**

2. Determine the exact volume discharged on Tuesday, and find what fraction of the full capacity remains in the reservoir. **[2 Marks]**

निर्देशाः

- प्रश्नपत्रं सम्यक् पठन्तु।
- सम्पूर्ण प्रश्नपत्रं चतुर्धा विभक्तं भवति।
- यत्र प्रत्येकस्य प्रश्नस्य विरुद्धं अङ्काः सूचिताः सन्ति ।
- उत्तरं लिखितुं पूर्वं सम्यक् प्रश्नसङ्ख्यां प्रविशन्तु।

खंड 'क' (अपठित अवबोधनम्)

प्रश्न -1 दत्तं अपठितं खण्डं सम्यक् पठन्तु खण्डस्य आधारेण पृष्ठानां प्रश्नानाम् उत्तरं च ददतु। ,

(5)

अपठित गद्यांश-

विद्यालयस्य उद्याने अनेकानि वृक्षाणि सन्ति। तेषु आम्रवृक्षाः अशोकवृक्षाः, तथा पुष्पवनानि अपि सन्ति। प्रतिदिनं छात्राः प्रातःकाले उद्यानं गच्छन्ति। ते वृक्षाणां समीपे उपविशन्ति तथा अध्ययनं कुर्वन्ति। एकः माली उद्यानस्य संरक्षणं करोति। सः प्रतिदिनं वृक्षान् सिञ्चति तथा उद्यानं स्वच्छं राखति। छात्राः अपि उद्यानस्य स्वच्छतायाः ध्यानं कुर्वन्ति। सर्वे मिलित्वा उद्यानं सुन्दरं भवन्ति।

प्रश्नाः

- (क) विद्यालयस्य उद्याने कानि सन्ति ?
 (ख) छात्राः कदा उद्यानं गच्छन्ति ?
 (ग) माली किं करोति ?
 (घ) छात्राः कस्य ध्यानं कुर्वन्ति ?
 (ङ) "स्वच्छं" शब्दस्य विलोमशब्दं लिखत।

प्रश्न -2 दत्तं अपठितं काव्यखण्डं सम्यक् पठन्तु तथा च काव्यस्य आधारेण पृष्ठानां प्रश्नानाम् उत्तरं ददतु।

(5)

अपठित पद्यांशम्

माता गुरुतरा भूमेः,

पिता स्वर्गस्य कारणम्।

गुरुः ज्ञानप्रदाता च,

तेषां सेवा शुभप्रदा ॥

प्रश्नाः

- (क) माता कस्मात् गुरुतरा अस्ति ?
 (ख) पिता कस्य कारणम् अस्ति ?
 (ग) गुरुः किं प्रददाति ?

(घ) केषां सेवा शुभप्रदा अस्ति ?
(ङ) "ज्ञानप्रदाता" इति पदस्य अर्थं लिखत।

खंड 'ख' (पठित अवबोधनम्)

प्रश्न -3 दत्तं पठनखण्डं सम्यक् पठन्तु गद्याधारितं प्रश्नानाम् उत्तरं च ददातु। ,

(5)

पठित गद्यांशं

बालकः क्रिकेट क्रीडति। सः केन सह क्रीडति ? सः मित्रेण सह क्रीडति।
अजयः केन सह आपणं गच्छति ? सः जनकेन सह आपणं गच्छति।
सुधा – एषः हस्तकन्दुकः। राधा – अहं हस्तेन क्षिपामि।
राधा त्वम् अपि हस्तेन क्षिपसि। बालकाः केन खेलन्ति ?
बालकाः कन्दुकेन खेलन्ति। बालकाः सहचरैः सह खेलन्ति।
सः बस-यानेन प्रयागं गच्छति। केन सह प्रयागं गच्छति ?
विवेकेन सह प्रयागं गच्छति। रमेशः अहं कन्दुकेन क्रीडामि। एषः पाद-कन्दुकः।
प्रकर्षः रमेशः अहं पादेन कन्दुकं क्षिपामि। कृषकः हलेन कर्षति।

प्रश्नाः

(क) बालकः केन सह क्रीडति ?
(ख) अजयः केन सह आपणं गच्छति ?
(ग) बालकाः केन खेलन्ति ?
(घ) सः केन प्रयागं गच्छति ?
(ङ) कृषकः केन कर्षति ?

प्रश्न -4 अधोलिखितेषु श्लोकस्य अर्थं लिखत।

(5)

श्लोक

अलसस्य कुतो विद्या,
अविद्यस्य कुतो धनम्।
अधनस्य कुतो मित्रम्,
अमित्रस्य कुतः सुखम्॥

प्रश्न 5-कोष्ठकस्थधातूनाम् उचितरूपेण रिक्तस्थानानि पूरयत।

(5)

उदाहरणम् – अहं विद्यालयं गच्छामि। (गम्)

(क) त्वं पुस्तकं _____। (पठ्)
(ख) अहं पत्रं _____। (लिख्)
(ग) त्वं दुग्धं _____। (पा)

(घ) अहं क्रिकेट _____।(खेल)

(ङ) त्वं फलं _____।(खाद्)

प्रश्न 6-द्विवचने लिखत। .

(5)

उदाहरणम् बालकः पठति।- = बालकौ पठतः।

(क) छात्रा लिखति।

(ख) त्वं गच्छसि।

(ग) अहं पश्यामि ।

(घ) सः क्रीडति ।

(ङ) सा पिबति।

प्रश्न-7 शुद्ध वाक्यं लिखत ।

(10)

उदाहरणम् -

अशुद्धम् -रमेशः वायुयानः गच्छति।

शुद्धम्-रमेशः वायुयानेन गच्छति।-

(क) विमर्शः मित्रं सह क्रीडति ।

(ख) फलानि शरीरं पुष्टं भवति।

(ग) सः पुष्पं पूजनं करोति ।

(घ) पितामहः दण्डः चलति।

(ङ) सः जनकं सह आपणं गच्छति।

खंड 'ग' (व्याकरणम् अवबोधनम्)

प्रश्न -8उचितपदेन रिक्तस्थानानि पूरयत ।

(5)

(एषा ,एतत् ,एषः ,ते ,तौ)

(क) _____ बालकौ।

(ख) _____ बालिके।

(ग) _____ राधा।

(घ) _____ विवेकः।

(ङ) _____ पुष्पम्।

प्रश्न 9-वर्ण विच्छेदं कुरुत।-

(5)

(क) त्रिकाल

(ख) मनुष्य

(ग) विज्ञप्ति

(घ) प्रार्थना

(ङ) विज्ञान

प्रश्न 10- उचितं पदम् उचिते स्तम्भे लिखत ।

(10)

(हससि ,पिबामि ,पचसि ,हसामि ,पश्यामि ,वदसि ,पठामि ,लिखसि ,गच्छामि ,खेलसि)

अहम्त्वम्

(क) _____

(ख) _____

(ग) _____

(घ) _____

(ङ) _____

खंड 'घ' (रचनात्मकम् कार्यम्)

प्रश्न -11 दत्तस्य कस्यचित् शब्दस्य रूपं लिखत।

(10)

(क) फलम्(नपुंसक लिंगशब्द)

अथवा

(ख) रमा (स्त्रीलिंग शब्द)

प्रश्न 12-दत्तधातुरूपेभ्यः कस्यापि एकस्य धातुस्य रूपं निर्देशानुसारं लिखत।

(10)

(क) लिख्(लिखना) लृट् लकार

अथवा

(ख) क्रीड् (खेलना) लृट् लकार

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.

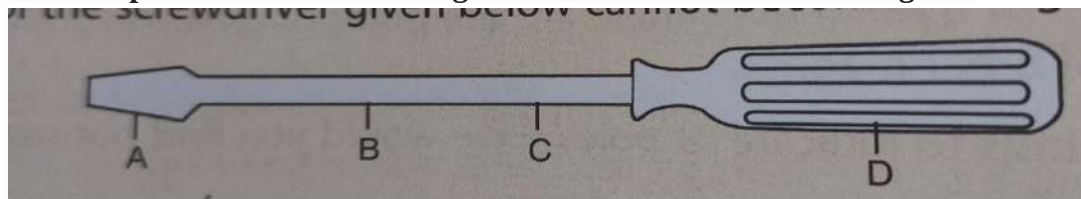
SECTION A: Multiple Choice Questions (20 × 1 = 20 Marks)

1-Which part of the following rod magnet has the weakest pull?



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

2-Which part of the screwdriver given below cannot become a magnet?



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

3-What will happen when the two magnets shown below are pushed towards each other? (North pole facing South pole)

- (a) They will heat up (b) They will repel each other
(c) They will attract each other (d) Nothing will happen

4-The vitamin essential for good eyesight, healthy skin and hair is:

- (a) Vitamin A (b) Vitamin B₁ (c) Vitamin C (d) Vitamin D

5-Which of the following minerals is necessary to make haemoglobin present in the red blood cells?

- (a) iodine (b) red phosphorus (c) iron (d) sodium

6-Which of the following is not a function of water in our body?

- (a) to transport digested food (b) to get rid of wastes
(c) to release energy (d) to regulate body temperature

7-One of the following is necessary for the normal growth of bones and teeth. This one is:

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

8-Iodine solution turns blue-black when added to a food X. The food X is most likely:

- (a) a piece of butter (b) a piece of bread (c) a cup of milk (d) a boiled egg

9-When alkaline copper sulphate solution is added to a food item, then a violet colour is produced. The food item is most likely:

- (a) milk (b) butter (c) potato (d) cooked rice

10-When a little food item is rubbed on a sheet of paper, a translucent spot is produced. Which of the following is present in this food item?

- (a) proteins (b) carbohydrate (c) fat (d) minerals

11-Which one of the following plants has parallel venation in its leaves?

- (a) mustard (b) banana (c) mango tree (d) china rose

12-An electromagnet is a:

- (a) bar magnet (b) damaged magnet (c) temporary magnet (d) permanent magnet

13-Which one of the following items cannot be picked up by a magnet?

- (a) hair pins (b) paper clips (c) aluminium foils (d) iron nails

14-Which one of the following things can be made into a magnet?

- (a) an eraser (b) a dried leaf (c) a plastic ruler (d) a razor

15-A magnet can attract a:

- (a) steel ring (b) copper plate (c) rubber band (d) glass rod

16-Which one of the following will not give a violet colour with alkaline copper sulphate solution?

- (a) white of an egg (b) yellow of an egg (c) milk (d) cheese

17-Which one of the following helps in absorbing calcium minerals present in the diet into our body?

- (a) vitamin B₁ (b) vitamin D (c) vitamin A (d) vitamin C

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 wire can be bent without breaking it.

Reason (R): It is ductile in nature.

19-Assertion: Materials like copper and aluminium are used for electric wires.

Reason: These materials are good conductors of electricity.

20-Assertion: A ruler is used to measure curved lines accurately.

Reason: A ruler is suitable only for straight lengths.

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

21-Explain why a hand-span cannot be used as a standard unit of length.

22-Name the device that can be used to measure the circumference of a water bottle made of steel. Give a reason.

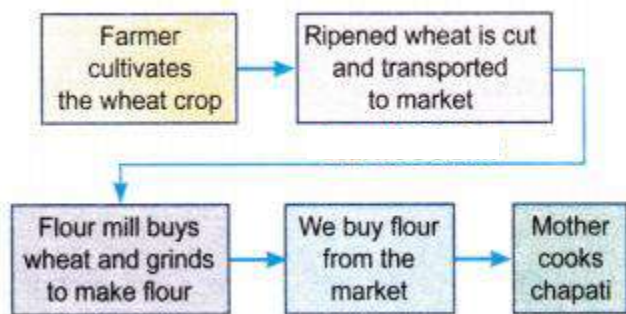
23-What type of motion is exhibited by:

- (a) a child on a swing?
(b) a child on a giant wheel?

24-What happens when the north pole of a magnet is brought near the north pole of a freely suspended magnet?

25-State any two properties of magnets.

26-With the help of a flowchart, show various contributors involved when we eat a chapati



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

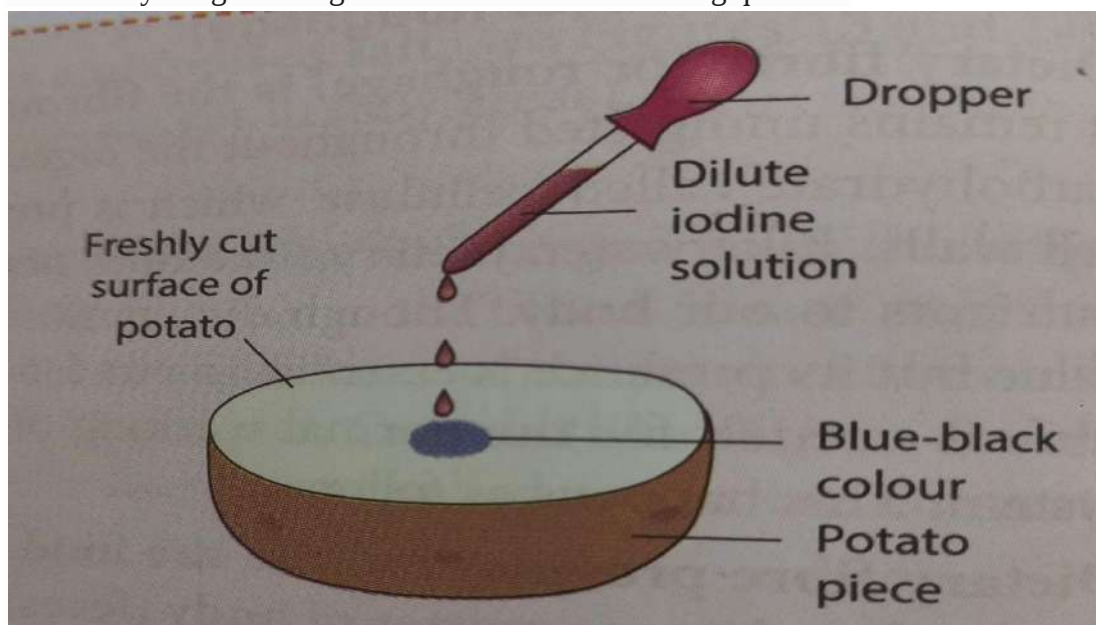
27-Name two objects each which can be made from the following materials:

(a) Glass, (b) Iron, (c) Copper, (d) Wood, (e) Leather.

28-Classify the following into hard materials and soft materials:

Cotton, Iron, Diamond, Chalk, Wood, Wax, Clay, Sponge, Bone, Feathers.

29- Identify the given diagram and answer the following question.



(I) Which chemical is used for the test ?

(II) Identify the colour change in the above experiment.

(III) Which nutrient is identified from this experiment

30-An iron bar *A* is attracted by a magnet at one end but repelled at the other end. Another iron bar *B* is attracted by the magnet at both its ends. Which of the two iron bars, *A* or *B*, is a certified permanent magnet? Explain your answer.

31-What is the proper way of storing bar magnets when not in use? Draw a neat layout sketch to show the arrangement.

32-How will you show that a steel bar is a magnet? What is the definitive test for magnetism?

33-What are the various ways in which magnets can lose their magnetism?

SECTION D: Long Answer Type Questions (3 × 5 = 15 Marks)

34-(a) What is a material? Give five examples of materials.

(b) Classify the following objects on the basis of the nature of their material (e.g., wood, metal, plastic, paper): Cricket bat; Pressure cooker; Beaker; One rupee coin; Book; Screw; Drawing sheet; Mirror; Calendar; Table.

35-State the precautions which should be taken while using a metre scale to measure the length of an object (like a post card) to avoid parallax and errors.

36-Explain why many mountain trees are cone-shaped having sloping branches. How does this feature help them survive heavy snowfall and rain?

Section-E (4×3=12)

37-Riya was playing with a magnet at home. She noticed that the magnet attracted iron pins, nails, and paper clips. When she brought two magnets close together, sometimes they attracted each other and sometimes they repelled each other.

Questions:

Name any two materials attracted by a magnet.

Which part of a magnet attracts objects most strongly?

What happens when two similar poles of magnets are brought close together?

What happens when opposite poles are brought close together?

38-A teacher placed different objects on a table: a wooden block, iron nail, glass bottle, rubber ball, and sponge. Students were asked to observe their properties such as hardness, softness, transparency, and ability to absorb water.

Questions:

(a) Which object can absorb water easily?

(b) Name one transparent object from the list.

(c) Which object is soft in nature?

(d) Name one hard material from the list.

39-Ravi usually eats chips, burgers, and soft drinks while watching television. He often skips fruits and vegetables. After some time, he started feeling tired and unhealthy. His teacher advised him to eat a balanced diet and follow healthy eating habits.

Questions:

(a) Name two unhealthy food items mentioned in the case.

(b) What kind of diet did the teacher advise Ravi to take?

(c) Why are fruits and vegetables important for our body?

(d) Mention one unhealthy eating habit of Ravi.

General Instructions:

- i. All questions are compulsory.
- ii. Read all questions carefully before answering.
- iii. Write answers neatly and clearly.
- iv. Use blue or black pen only.
- v. Marks are indicated against each question.
- vi. Maintain proper question numbering.
- vii. Do all rough work in the space provided.

Section – A

Multiple Choice Questions (MCQ)

(1 × 10 = 10 Marks)

I. What is the zero degree longitude called?

- A. Equator B. Prime Meridian C. International Date Line D. Tropic of Cancer

II. Which one of the following is not a component of a map?

- A. Symbol B. Distance C. Compass D. Weather Report

III. Cyclone Tauktae formed over the Arabian Sea and hit India's western coast. This is an example of how oceans influence:

- A. Island formation B. Human settlement patterns C. Natural disasters and climate D. Continental drift

IV. Which of these is a literary source?

- A. Manuscript B. Statue C. Coins D. Tools

V. Which of these is not a name used for India?

- A. Bharat B. Jambudvipa C. Tianzhu D. Sumir

VI. Why is family called your first school?

- A. Because it gives you books B. Because you get punished
C. Because you learn important values from family members D. Because it is a real classroom

VII. How did the Bhil community help fight water shortage?

- A. Build wells for money B. Dug trenches and planted trees together
C. Asked the government only D. Left their homes

VIII. Why is the separation of powers important in a democracy?

- A. It makes government faster B. It stops misuse of power
C. It allows one person to control all D. It avoids elections

IX. Why do we have three levels of government in India?

- A. To give more jobs B. To handle issues at the right level quickly
C. To avoid elections D. To divide citizens

X. What was one effect of the end of the Ice Age?

A. Flying

B. Settling and farming

C. Cars

D. Empires

Section – B

Assertion – Reason Questions

(1 × 5 = 5 Marks)

The following questions consist of two statements: Assertion (A) and 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.

I. Assertion (A): Russia has eleven time zones.

Reason (R): Russia is a vast country with huge east-west extent, hence many longitudes pass through Russia.

II. Assertion (A): Asia and Europe are one single continent.

Reason (R): Asia and Europe are divided by cultural and historical differences, not by an ocean.

III. Assertion (A): Historians always trust one single source to write history.

Reason (R): One source provides all the information needed.

IV. Assertion (A): Names like Bharat and Jambudvipa spread across India without phones or the internet.

Reason (R): These names were shared through oral traditions like stories and songs.

V. Assertion (A): Communities only exist in villages and not in cities.

Reason (R): Urban areas do not require cooperation among people.

Section – C

Fill in the Blanks

(1 × 5 = 5 Marks)

I. The Earth's axis tilt is responsible for changing the length of ____ and night at different places during the year.

II. Continents are large landmasses, but smaller landmasses fully surrounded by water are called ____.

III. Tools, pottery and ornaments are examples of ____ sources of history.

IV. The Greek name "Indoi" came from the Persian word ____.

V. A ____ is like a bigger version of family with many homes.

Section – D

True or False

(1 × 5 = 5 Marks)

I. In direct democracy, leaders make all decisions. ____

II. Communities only exist in villages. ____

III. The Old Persian word "Hindu" meant a religion. ____

IV. Rock paintings found in caves show that early humans were only interested in art. ____

V. Oceans are being polluted mainly due to industrial waste and overfishing. ____

Section – E

Match the Column

(1 × 5 = 5 Marks)

Column A

- A. Bharata
- B. Jambudvipa
- C. Sapta Sindhuva
- D. Constitution of India
- E. Vishnu Purana

Column B

- I. Land of the Jamun fruits
- II. India, that is Bharat
- III. Mentioned in the Rigveda
- IV. Name from the Mahabharata
- V. Land between mountains and ocean

Section – F

Very Short Answer Questions

(1 × 10 = 10 Marks)

- I. What is Standard Time?
- II. What is Prime Meridian?
- III. Both islands and continents are pieces of land. What makes continents different from islands?
- IV. What are fossils?
- V. Name two things early humans made.
- VI. Who was Emperor Ashoka?
- VII. Why is it not practical for the central government to manage everything in India? Give one example of a problem that is better solved at the local level.
- VIII. How does the judiciary protect fairness in a country? Can you think of a situation where this role is important?
- IX. What does “Satyameva Jayate” teach us?
- X. What did Xuanzang do with the Sanskrit texts he collected?

Section – G

Short Answer Questions

(2 × 5 = 10 Marks)

Attempt any five questions.

- I. How does longitude help in measuring time?
- II. Why do maps use different colors and symbols?
- III. We live on land, but how do oceans help us get the air we need to breathe?
- IV. Why do historians now prefer the terms BCE and CE over BC and AD?

V. What is meant by the Indian subcontinent?

VI. Explain the value of Tyaga with an example.

Section – H

Long Answer Questions

(5 × 4 = 20 Marks)

Attempt any four questions.

I. What is grassroots democracy and why is it important?

II. Dr. A.P.J. Abdul Kalam started his journey from a small town and went on to become a great scientist and the President of India. What does his life teach us about the power of dreams?

III. What is a community? How do rural and urban communities help each other? Give real-life examples from the chapter.

IV. Why are different types of community groups important in today's world? Explain with examples.

V. How did climate change after the Ice Age influence early human settlement and farming?

Section – I

Case Based Questions

(6 Marks)

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

The Paradox of Water Scarcity

Despite the abundance of water on Earth, many places face water scarcity. This is because most of Earth's water is in the oceans and is salty, making it unfit for drinking. Freshwater is available only in limited sources like rivers, lakes, glaciers, and underground reserves.

I. Why is seawater not fit for drinking?

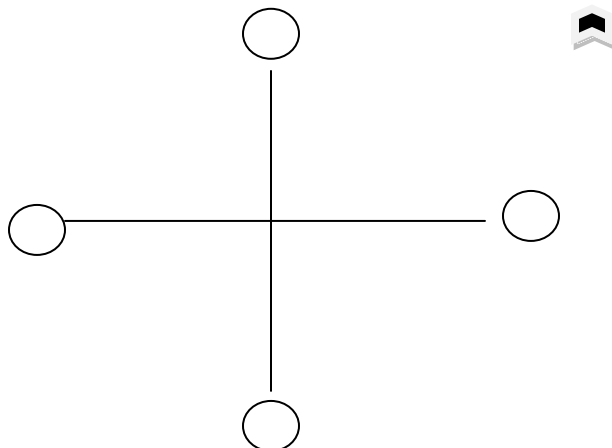
II. Name any two sources of freshwater.

III. Why do many regions experience water crisis despite water abundance on Earth?

Section – J Figure Based Questions

(2 × 2 = 4 Marks)

Study the figure carefully and answer the questions:



I. Which direction is shown at the top of the figure?

II. Which direction is opposite to East?

III. If a person moves towards the right side of the figure, in which direction is he moving?

IV. Which direction lies between North and West?