

**SHARDEIN SCHOOL**  
**UNIT - I EXAMINATION (2025-26)**  
**SUBJECT : ENGLISH**  
**CLASS – VII**

**TIME : 01 HOUR**

**MM : 25**

**SECTION – A : READING**

**A1. Read the following passage carefully.**

Trees are often called the lungs of the Earth because they absorb carbon dioxide and release oxygen, playing a vital role in maintaining the planet's breathable atmosphere. Beyond this, they provide shade on sunny days, bear fruits that nourish both humans and animals, and serve as homes for countless creatures, from chirping birds to buzzing bees. Trees also help prevent soil erosion, purify water, and act as natural air conditioners by cooling their surroundings.

Unfortunately, the world is witnessing large-scale deforestation, driven by urbanization, agriculture, and logging. This has led to alarming consequences such as climate change, desertification, and a significant loss of biodiversity. Entire ecosystems are disrupted, and many species face extinction as their habitats are destroyed.

Protecting trees is not just an environmental responsibility but a necessity for our survival. Planting more trees, reducing deforestation, and spreading awareness about their importance are critical steps toward restoring the ecological balance and ensuring a sustainable future for generations to come.

**Answer the following questions:**

**(5)**

- a) Why are trees referred to as the lungs of the Earth?
- b) Mention two benefits that trees provide to animals.
- c) What are some consequences of deforestation?
- d) What are the major causes of deforestation?
- e) Why is protecting trees essential, and how can we contribute?

**SECTION - B : WRITING**

- B1. Your friend, Rishabh is fond of reading good books. Write a letter to him inviting him to visit the Book Fair which is going to be held in your city in December. You are Kartik Singh, living at F-10, Ballabh Colony, New Delhi. (4)
- B2. Your school has collaborated with a nearby hospital to organize a first aid workshop. Write a notice to inform students about the date, time and location of this workshop to learn important life skills. (3)

### **SECTION - C : GRAMMAR**

- C1. Fill in the blanks with the correct abstract noun of the word given in the bracket below. (1)
- a) He was able to win the tug of war because he had \_\_\_\_\_ (strong).
- C2. Rearrange the following words to make meaningful sentence. Add the correct punctuation mark where needed. (1)
- a) morning / wakes / up / in the / she / me / everyday.
- C3. Underline the verb and state whether it is stative or dynamic. (1)
- a) Heena enjoys reading for her book club.
- C4. Underline the subordinate clause and say what kind of a clause it is. (1)
- a) She admires him because he is brilliant.
- C5. Combine these simple sentences to form compound sentence. (1)
- a) I cleaned my room. I made my bed.
- C6. Use – able or – ible correctly to complete the phrases below. (1)
- a) a cap \_\_\_\_\_ mechanic.
- b) an inflex \_\_\_\_\_ attitude.

### **SECTION - D : LITERATURE**

**Answer the following questions. (7)**

- D1. Write True or False. (7)
- a) The Global March against child labour in 1998 led to the introduction of the child labour (Prohibition and Regulation) Act in India.
- b) Kailash Satyarthi continued to teach in college even after becoming a child rights activists.
- D2. What was the one important lesson Scrooge learnt that Christmas?
- D3. Did the fellow traveller make sense of what the old man was doing? Why / Why not?
- D4. Why did the grandmother plant asparagus in her garden?
- D5. Complete the statement.  
The grandmother couldn't cut any shoots from her asparagus plant in the first year because \_\_\_\_\_.
- D6. Who said this to whom : 'just give me a chance – one more chance and I'll repent!'
- D7. Complete the sentence:  
Satyarthi studied \_\_\_\_\_ and obtained a post graduate diploma in \_\_\_\_\_ engineering.

**SHARDEIN SCHOOL**  
**UNIT - I EXAMINATION (2025-26)**  
**SUBJECT : SCIENCE**  
**CLASS – VII**

**TIME : 01 HOUR**

**MM : 25**

**General Instructions:**

- a. This question paper consists of 12 questions in 5 sections.
- b. All questions are compulsory. However, an internal choice is provided in some questions. A student is expected to attempt only one of these questions.

**SECTION - A**

Q1. Multiple Choice Questions: (2½)

- a) **Assertion (A)** : Rhizobium bacteria live in the root nodules of leguminous plants.

**Reason (R)** : Rhizobium is a parasite.

- a. A and R are correct and R is the correct explanation of A.
  - b. A and R are correct but R is not the correct explanation of A.
  - c. A is correct but R is incorrect.
  - d. A is incorrect but R is correct.
- b) In a cactus plant, food is made by:
- (A) Branches      (B) Roots      (C) Leaves      (D) Stem
- a. A and B
  - b. B and C
  - c. A and D
  - d. Only C
- c) The invisible rays which transfer heat by radiation are called:
- a. Ultraviolet rays
  - b. Ultrasonic rays
  - c. Infrasonic rays
  - d. Infrared rays
- d) The objects made of steel, mica, wood and brass are lying in the same room during winter season. The objects which will feel warmer to touch are:
- a. Steel and brass objects
  - b. Mica and brass objects
  - c. Wooden and steel objects
  - d. Mica and wooden objects
- e) **Assertion (A)** : Inner surface of small intestine has small millions of tiny finger-like projections called villi.
- Reason (R)** : Villi increases the surface area for rapid absorption of food.
- a. A and R are correct and R is the correct explanation of A.
  - b. A and R are correct but R is not the correct explanation of A.
  - c. A is correct but R is incorrect.
  - d. A is incorrect but R is correct.

- Q2. Fill in the blanks: (2½)
- The bodies of living organisms are made up of tiny units called \_\_\_\_\_.
  - Fungi like \_\_\_\_\_ is useful.
  - The largest gland in the human body is \_\_\_\_\_.
  - Feathers and furs keep birds and animal warm during cold weather because they have \_\_\_\_\_ trapped in them.
  - A cold steel spoon is dipped in a cup of hot milk. It transfers heat to its other end by the process of \_\_\_\_\_.

- Q3. State whether the following statements are True or False. (2)
- Boiled potato is in more digestive form than boiled mashed potato.
  - The Sun's energy is converted into chemical energy in carbohydrates.
  - All solids are good conductor of heat.
  - Black-coloured objects are a good absorber of heat radiation.

- Q4. Name the following. (3)
- A single celled organisms (animal) which constantly changes its shape.
  - The thermometers which do not use mercury.
  - The process of heat transfer involved when a hot utensil (filled with hot water) kept away from flame cools down by transferring heat to surroundings.

### **SECTION - B**

- Q5. Answer the following questions in very short. (4)
- What ingredients does a leaf require to produce food and oxygen for us? Write the reaction involved during photosynthesis.
  - How nutrients are replenished in the soil?
  - Why do we get Hiccups?
  - Give two differences between the clinical thermometer and the laboratory thermometer.

### **SECTION - C**

- Q6. Answer the following questions in short. (6)
- Draw a diagram of sea-breeze and land-breeze in coastal areas.

**Or**

Draw a diagram of a laboratory thermometer and a clinical thermometer.

- Human also cook food in their kitchen by themselves. Then why are human not called autotrophs?
  - What do you understand by the term symbiosis?

- c) Consider the following organisms : Lichen, Mushroom, Cuscuta, Grass, Pitcher plant.

Out of these which one is:

- a. An Autotroph?
- b. A Saprophyte?
- c. A Partial heterotroph?
- d. A Parasite?

### **SECTION – D**

Q7. Case based question.

Shakeel is a young boy. His mom always reminds him to brush his teeth before going to bed. But Shakeel forgets this. Every night after dinner, he forgets to rinse his mouth, and what is even worse is that, he always nibbles on chocolate just before bedtime. Meanwhile, Shakeel's sister, Sana, is the complete opposite. She always follows the rule to brush her teeth twice daily and rinse her mouth after every meal. Mom keeps warning Shakeel that his habits can lead to serious problems. She always reminds him that he will not be able to eat his favourite eatables in future if these habits continue.

- a) Whose teeth will be in better condition in future – Shakeel or Sana? (½)
- b) How will the habit of eating chocolate before going to bed affect the teeth of Shakeel? (½)
- c) Why did Shakeel's mother say that he will not be able to eat his favourite food in future? (1)
- d) Name some of the foods (any 2) which are major cause to tooth decay. (1)
- e) What are the various ways (any 2) of preventing tooth decay? (2)

**SHARDEIN SCHOOL**  
**UNIT - I EXAMINATION (2025-26)**  
**SUBJECT : SOCIAL SCIENCE**  
**CLASS – VII**

**TIME : 01 HOUR**

**MM : 25**

**Q1. Multiple Choice Questions. (2½)**

- a) Who used the term 'Hindustan' in thirteenth century in a political sense for lands that were a part of dominions of the Delhi Sultan?
- a. Al-Idrisi  
b. Ziyauddin Barani  
c. Minhaj-i-Siraj  
d. None of these
- b) \_\_\_\_\_, Afghanistan raided the subcontinent 17 times (1000-1025) with a religious motive. His targets were wealthy temples.
- a. Sultan Muhammad Ghori  
b. Mahmud of Ghazni  
c. Ziyauddin Barani  
d. None of these
- c) The Civil Rights Act of \_\_\_\_\_ prohibited discrimination on the basis of race, religion or national origin.
- a. 1965  
b. 1963  
c. 1964  
d. 1966
- d) Which is a threat to environment?
- a. Growing plants  
b. Growing population  
c. Growing crops  
d. None of these
- e) It is a narrow zone of the earth where land, water and air interact with each other to support life?
- a. Hydrosphere  
b. Atmosphere  
c. Lithosphere  
d. Biosphere

**Q2. State whether the following statements are true or false. (2)**

- a) By 700 many regions already possessed distinct geographical dimensions and their own language and cultural characteristics.
- b) As per Chola inscriptions, land donated to Jain institutions was called Brahmadeya.
- c) Universal adult Franchise means that all those who are 17 and above in age have the right to vote irrespective of their social or economic background.
- d) Ethics are the moral principles that influence a person's behaviour.

**Q3. Answer the following in very short. (5)**

- a) What do you understand by the term pan-regional empire?
- b) What services did Samantas provide to their existing kings?
- c) What are the two ways in which the government has tried to implement the equality that is guaranteed in the constitution?
- d) Why should we pay taxes to the government?
- e) What do you understand by the term Barter System?

**Q4. Answer the following questions in short. (4½)**

- a) How did Rashtrakutas become powerful?
- b) What do you understand by the term “all persons are equal before the law”? Why do you think it is important in a democracy?
- c) What do you mean by Human environment? Give two examples of human made environment?

**Q5. Answer the following questions in detail. (5)**

- a) What were some of the major religious developments during this period?
- b) What do you understand by midday meal programme? Which state was the first one to introduce it? List any three benefits of this programme.

**Q6. Read the following extract carefully and answer the following questions. (3)**

The place, people, things and nature that surround any living organism. It is a combination of natural and human-made phenomena. The natural environment refers to both biotic and abiotic conditions existing on the earth.

Land, water, air, plants and animals can comprise the natural environment.

Lithosphere is the solid crust on the hard top layer of the earth. It is the domain that provides us forests, grasslands for grazing, land for agriculture and human settlements. It is also a source of mineral wealth.

The domain of water is referred to as hydrosphere.

It comprises various sources of water and different types of water bodies like rivers, lakes, seas, oceans etc.

The atmosphere is the thin layer of air that surrounds the earth. It protects us from the harmful rays and scorching heat of Sun.

Plants and animals Kingdom together make biosphere or the living world.

- a. What are the two major components of biotic environment?
- b. What do you mean by natural environment?
- c. The changes in the \_\_\_\_\_ produce changes in the weather and climate.
  - i. Lithosphere
  - ii. Biosphere
  - iii. Atmosphere
  - iv. Hydrosphere

**Q7. On an outline map of India, mark and locate any 3 of the following. (3)**

- |              |              |
|--------------|--------------|
| a) Madurai   | c) Kalyani   |
| b) Thanjavur | d) Gangavadi |

**SHARDEIN SCHOOL**  
**UNIT - I EXAMINATION (2025-26)**  
**SUBJECT : MATHS**  
**CLASS – VII**

**MM : 25**

**SECTION – A**

**MCQs : Choose the correct option:**

**(5)**

Q1.  $\frac{-102}{119}$  in standard form is

a)  $\frac{-4}{7}$

c)  $\frac{-6}{17}$

b)  $\frac{-6}{7}$

d) None of these

Q2. In a mathematics exam, there were 20 questions to answer. For each correct answer, students were awarded 3 marks and for each incorrect answer, they were awarded -1 mark. Ravi answered 15 questions correctly and 5 questions incorrectly. What is his total score?

a) 30

c) 40

b) 35

d) None of these

Q3.  $32.25 \times 10 = \underline{\hspace{2cm}}$

a) 3.225

c) 322.5

b) 3225.0

d) 0.3225

Q4. Ramesh started investing with Rs. 2 on the first of the month. His money doubles every day till the end of the month. How much money will he have in the end (assume 1 month = 30 days)?

a)  $2^{30}$

c)  $30^2$

b)  $2 \times 30$

d)  $\frac{30}{2}$

Q5. By how much does -3 exceed -5?

a) -2

c) 2

b) 8

d) -8

**SECTION – B**

**Each Question carries 01 mark.**

Q1. State whether the following statement is true or false.

“The product of two decimal numbers between 0 to 1 is always less than 1”.

Q2. Find the value of n when  $5^{2n} \times 5^3 = 5^9$

Q3. Simplify:

$$\frac{5}{9} \div \left( \frac{-35}{27} \right)$$

### SECTION – C

**Each Question carry 02 marks.**

- Q1. A bowler took 15 wickets for 321 runs. What is his average score per wicket?
- Q2. The sum of two integer is -16. If one of them is 53, find the other.
- Q3. Simplify and express as a rational number.  
$$\left(\frac{-2}{3}\right)^{-4} \times \left(\frac{-3}{5}\right)^2$$
- Q4. A bag of wheat weighs 97.8 kg. How much wheat is contained in 500 such bags?
- Q5. If the cost of a notebook is Rs.  $27\frac{3}{4}$ , how many notebooks can be purchased for Rs.  $249\frac{3}{4}$ ?
- Q6. List 5 rational numbers between  $\frac{-4}{5}$  and  $\frac{-2}{3}$ .

### SECTION – D

- Q1. Rahul walks  $\frac{2}{3}$  km from a place P towards east and then from here  $1\frac{5}{6}$  km towards west. What is his position now from P? (2)
- Q2. Sapna earns Rs.24000 per month. She spends  $\frac{7}{8}$  of her income and deposits rest of the money in a bank. How much money does she deposit in the bank each month? (3)

**SHARDEIN SCHOOL**  
**UNIT - I EXAMINATION (2025-26)**  
**SUBJECT : SANSKRIT**  
**CLASS – VII**

**MM : 25**

सामान्य निर्देश –

1. इस प्रश्न पत्र में कुल 11 प्रश्न हैं। सभी प्रश्न अनिवार्य हैं।
2. दिए गए निर्देशों का पालन करते हुए सभी प्रश्नों के उत्तर देना अनिवार्य है।
3. कार्य स्वच्छता से कीजिए।

- प्र०1. अपनी पाठ्य पुस्तक से याद किया गया कोई एक श्लोक संस्कृत में लिखिए। (2)
- प्र०2. शब्द रूप लिखिए। (1½)  
‘हरि’ शब्द रूप, तृतीया विभक्ति, तीनों वचन में।
- प्र०3. धातु रूप लिखिए। (1½)  
‘पत्’ धातु रूप, लट् लकार, मध्यम पुरुष, तीनों वचन में।
- प्र०4. दिए गए शब्दों के अर्थ लिखिए। (2)  
भ्रमणाय , भ्रातरौ , निर्धनाय , मातुः।
- प्र०5. एक पद में सभी प्रश्नों के उत्तर दीजिए। (4)  
1) कामिनी केन सह भ्रमणाय गच्छति?  
2) कस्य जन्म दिवसः आसीत्?  
3) युवाम् भोजनं वस्त्रम् च कस्मै अयच्छतम्?  
4) त्वं मित्रेण सह कुत्र अगच्छः?
- प्र०6. निर्देशानुसार लकार परिवर्तन कीजिए। (2)  
1) जनकः आपणं गमिष्यति। (लट् लकार)  
2) शिशवः दुग्धं पिबन्ति। (लङ् लकार)
- प्र०7. निम्नलिखित शब्दों का पद-परिचय दीजिए। (2)  
1) अवदत् 2) अकरोत्
- प्र०8. मंजूषा से उचित पद चुनकर रिक्त स्थान भरिए। (2)  
( गच्छावः , रचयति , अस्मरत , अपचाम , अखादम् )  
1) अहं मधुराणि फलानि \_\_\_\_\_।  
2) वयं शाकानि \_\_\_\_\_।  
3) यूयं पाठं \_\_\_\_\_।  
4) आवां मातुलस्य गृहं \_\_\_\_\_।
- प्र०9. दिए गए वाक्यों का संस्कृत में अनुवाद कीजिए। (4)  
1) उन्होंने गीत गया।  
2) हम दोनों ने दूरदर्शन देखा।  
3) मैंने प्रातः व्यायाम किया।  
4) बूढ़ा आदमी धीरे चला।
- प्र०10. विलोम शब्द लिखिए। (2)  
दुखी , कृष्णः , उदयः , प्राचीनः।
- प्र०11. दो-दो पर्यायवाची शब्द लिखिए। (2)  
जलम् , मेघः।



- |                         |                                 |
|-------------------------|---------------------------------|
| 5) अपेक्षा अथवा गति     | (दो अनेकार्थी शब्द लिखिए)       |
| 6) पंच अथवा घोटक        | (तद्व रूप लिखिए)                |
| 7) अंधकार अथवा गंगा     | (दो पर्यायवाची शब्द लिखिए)      |
| 8) विशाल अथवा स्मरण     | (विलोम शब्द लिखिए)              |
| 9) काठ अथवा काट         | (अर्थ लिखकर अंतर स्पष्ट कीजिए)  |
| 10) किसी की हँसी उड़ाना | (वाक्यांश के लिए एक शब्द लिखिए) |
| 11) अंग-अंग मुस्काना    | (मुहावरे का अर्थ लिखिए)         |
| 12) अधजल गगरी छलकत जाए  | (लोकोक्ति का अर्थ लिखिए)        |

प्र०5. शब्दार्थ लिखिए। (2)

रजनी , हिरस , तत्काल , धरोहर

प्र०6. निम्नलिखित प्रश्नों के उत्तर लिखिए। (6)

- 1) पाठ 'प्रकृति की शोभा' में नित्य नई शोभा के साथ क्या आता है?
- 2) बच्चों द्वारा रज्जो को चिढ़ाए जाने पर गोबिंदी ने किस प्रकार समझाया?
- 3) पाठ 'अग्नि की उड़ान' के लेखक की उपलब्धियों को संक्षेप में लिखिए।
- 4) तार आने पर घर के लोगों की क्या स्थिति होती थी?

प्र०7. निम्नलिखित प्रश्नों में से किसी एक प्रश्न का उत्तर दीजिए। (2)

- 1) महाभारत के युद्ध को जीतने के लिए कौरवों और पांडवों ने अनेक प्रयास किए। आपको दोनों के प्रयासों में जो उपयुक्त लगे हो, उनका कोई एक उदाहरण दीजिए।
- 2) गंगा ने शांतनु से कहा 'राजन! क्या आप अपना वचन भूल गए?' तुम्हारे विचार से शांतनु ने गंगा को क्या वचन दिया होगा?