

PERIODIC TEST-1

CLASS-VIII SUBJECT- ENGLISH

TIME-90 mts

MM. 40

SECTION – A READING

Read the following passage carefully and answer the following questions given below:-

Mirrors have been used since ages. It is said that Archimedes used huge mirrors to focus the heat of the sun's rays on enemy ships to burn them. The same principle is used in solar cookers, where mirrors are used to reflect and focus the sun's rays on to cooking containers. Astronomers use huge concave mirrors to focus starlight. The mirrors used in telescopes are polished by giving a thin coat of silver or aluminum to the glass. With the telescopes, astronomers can see the heavenly bodies, but even without the telescopes one can see the moon. A full moon shining overhead is a beautiful sight. But it is also a puzzle, because if the sun and the moon both give the same light, then why is the moonlight more pleasant? The reason is that the moon reflects very little sunlight, in fact, only seven percent of the light it receives. The earth reflects about half of the radiation that it receives from the sun. Imagine how bright the earth must be looking from the moon! One can even read a book on the moon in the earthlight. However, you do not have to travel all the way to the moon to realize how strong the earth light is. Observe the crescent moon soon after all the new moon. The bright crescent is illuminated by the sun. The rest of the moon is illuminated by earthlight. In other words, the light reflected by the earth is falling on the moon. This is being reflected back to us and is strong enough to show the moon faintly. As the crescent increases in size, this effect disappears. Fresh snow is the best reflector of sunlight in nature. As a highly reflective substance, snow dramatically increases UV-B exposure near the Earth's surface, as it reflects most of the radiation back into the atmosphere, where it is then scattered back toward the surface by aerosols and molecules. Fresh snow can reflect as much as 9.4 percent of the incoming UV radiation. The bright light reflected by it can dazzle and harm your eyes. Mountaineers, therefore, use dark glasses.

1. The principle of focusing the sun rays is used in:

a. Solar cooker b. Pressure cooker. c. Inverter d. None of the above

2. The dim part of the crescent moon is lit by:

a. sunlight b. satellite c. stars light d. earth light

3. The earth reflects _____ of the radiation received from the sun.
 a. about one-fourth b. about three-fourth c. about two-third d. about half
4. The principle of focusing the sun rays is used in:
 a. Solar cooker b. Pressure cooker c. Inverter d. None of the above
5. The word 'crescent' means _____
 a. demilune b. spherical c. joyous d. bright
6. Complete the sentence with correct words from the passage:
 1. Reflection of snow scattered back toward the surface by _____
 2. Mountaineers wear _____ while climbing mountains.

SECTION – B WRITING AND GRAMMAR

Q2. Write a narrative essay based on any one of the given below. 5 marks

(A) Importance of Discipline in our life. (B) The day I learnt the value of Teamwork.

Q.3. Your school is going to organise the Annual Cultural Festival. Write a notice drafting all the necessary details for the interested participants being the Secretary of Cultural Head of your house.
(5 Marks)

Q.4. Create new compound words by matching words in column 'A' with those in column 'B'. 2 marks

A.	B.
Common.	Tempered
Soft.	Sense
ILL.	Hall
Dance.	Spoken

5. Fill in the blanks with suitable sound words from the box given below. 2 marks

(Gasp, Rattle, Murmur)

(A) As the teacher began the riddle challenge, a.....of excitement spread through the classroom.

(B) When the question was revealed, a few students.....realising it wasn't as easy as they had expected.

N SECTION – C LITERATURE

Q.6 READ THE EXTRACT AND ANSWER THE GIVEN QUESTIONS: (4 Marks)

My next-door neighbour, Mrs. Jones,

has got a garden full of stones:

A crazy path, a lily pond,

a rockery and, just beyond

A sundial with a strange device,

which Mrs. Jones thinks rather nice.

i) What can be inferred about Mrs. Jones' taste in gardening from the description of her garden being 'full of stones'?

ii) Give True/false against the statement.

The garden serves as a means to reveal more about Mrs. Jones herself.

iii) What does the poet mean by 'crazy path'?

iv) Name the poem and the poet.

Q.7 ANSWER THE FOLLOWING QUESTIONS IN BRIEF: (ANY SIX) (6X2=12 M)

i) Why was the Vijaynagara Empire considered to be in its 'Golden Era' during Krishnadeva Raya's reign?

ii) How did Tenali Ramakrishna gain a special place in the king's court?

iii) How does Mrs. Jones feel about her garden? Support your answer with evidence from the poem.

iv) Why does the queen believe that only Tenali Rama can help the king understand?

v) What is the tone of the poem of a concrete example?

vi) The poem portrays Mrs. Jones in a positive light. Support this statement.

vii) What was the reaction of the courtiers when Tenali Rama introduced his 'special' paddy seeds?

Q.8. Answer the question (Any 1) 4 marks

i) What strategy did Tenali Rama use to make the king realise his mistake?

OR

ii) What does the poem 'A Concrete Example' tell us about the way people think differently about the world around them?