

BHARTIYA SHIKSHA BOARD
UNIT TEST – TERM I
SCIENCE – CLASS VI
SESSION 2026-27

Time: 1 Hour

Max Marks: 20

GENERAL INSTRUCTIONS:

- Read the questions carefully.
- Please check that this question paper contains **02** printed pages.
- **10** minutes of extra time has been allotted to read this question paper. During this time, students will not start writing the answers.
- This question paper contains **14** questions. Attempting all the questions is compulsory.
- This question paper is divided into five sections:
Section – A = MCQ based 1 mark questions.
Section – B = MSQ based 1 mark questions.
Section – C = Fill in the blanks based 1 mark questions.
Section – D = Short answer type 2 marks questions.
Section – E = Activity based 3 marks question.

SECTION A

1. Which of the following is a scientific fact? (1)
(a) Sneezing means someone is talking about you.
(b) Water boils at 100°C at sea level.
(c) Breaking a mirror brings 7 years of bad luck.
(d) Eclipses are caused by monsters eating the Sun or Moon.
2. Which one of the following is a non-living thing? (1)
(a) Dog (b) Hibiscus plant (c) Pond (d) Fungi
3. When the stones roll, their sharp edges are rubbed repeatedly and they become smooth. This process is called_____. (1)
(a) abrasion (b) erosion (c) evasion (d) weathering
4. Which of the following pairs of substances are alloys? (1)
(a) Brass and copper (b) Bronze and Iron
(c) Brass and Bronze (d) Copper and Iron

SECTION B

5. Which of the following do we need a microscope to view? (1)
(a) Plant cells (b) Fingernails (c) Bacteria (d) Flowers
6. Which of the following materials sink in water? (1)
(a) Iron nails (b) wood (c) copper coin (d) stone

SECTION C

7. _____ is semifluid substance present next to the cell membrane. (1)
8. The water in hot springs gets heated by _____. (1)
9. The process which changes raw animal skin to durable leather is _____. (1)

SECTION D

10. Mention four changes taking place in troposphere. (2)
11. What will happen to the environment if use of plastic is not controlled?
Mention four points. (2)
12. Explain the causes of earthquakes? (2)
13. Differentiate between soluble and insoluble substances. Give two examples of each. (2)

SECTION E

14. Riya left a piece of bread on the table for one week. After a week, she observed some white, green and black spots on the bread. (3)
- (a) What kind of living organism forms these patches?
- (b) What instrument do you need to observe this living organism?
- (c) In what conditions does this organism grow?