

O P JINDAL SCHOOL, SAVITRINAGAR

PERIODIC TEST –II, Round -1(2025-26)

CLASS/SEC-VIII -----

TIME:-1Hr

SUBJECT-SCIENCE

MM:-20

NAME-----

General Instructions: All questions are compulsory.

• Question no. 1 to 6 are MCQ and carry 1 mark each.

• Question no. 7 to 10 are of 2 marks each.

• Question no. 11 and 12 are of 3 marks each.

Choose the correct answer

1. The hearing range of human ear is:
(a) 20 Hz to 20,000 Hz (b) Less than 20 Hz
(c) More than 20,000 Hz (d) 20 Hz to 25,000 Hz
2. The voice box is also called:
(a) Stomach (b) Hear (c) Larynx (d) Mouth
3. Large amplitude of sound vibrations will produce:
(a) Loud sound (b) Meak sound (c) Slow sound (d) Shreak sound
4. The animals that produce new young ones are known as:
(a) Oviparous (b) Viviparous (c) Insects (d) Amphibians
5. Tadpole is the developing stage of which of these:
(a) Dogs (b) Cats (c) Frog (d) Humans
6. Where does the fusion of male and female gametes generally take place?
(a) Fallopian tube (b) Ovary (c) Uterus (d) Zygote
7. A pendulum oscillates 75 times in 15 seconds. Find its time period and frequency.
8. Lightning and thunder take place in the sky at the same time and at the same distance from us. Lightning is seen earlier, and thunder is heard later. Can you explain why?
9. What is metamorphosis? Give examples.
10. Give the differences between a zygote and a foetus.
11. What is the difference between noise and music? Can music become noise sometimes?
12. Draw labelled diagram of female reproductive organ.