No. of printed Pages/Questions: 02 /12

O. P. JINDAL SCHOOL, SAVITRI NAGAR

Periodic Test – I Round -I (2026 – 2027)

Class / Section: VII **MM: 20**

Subject: Science **Time: 1 hr**

Name: _____ Roll No.:_____

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 option.

Q1. Which of these is a step in the scientific method?

(a) Making random guesses (b) Observation

(c) Coping others (d) Ignoring results

Q2. Which quality is most important for learning in science?

(a) Curiosity (b) Fear (c) Laziness (d) Overconfidence

Q3. Which of these is NOT based on scientific evidence?

(a) Observation (b) Superstitions (c) Experiment (d) Investigation

Q4. Which of the following acids does curd have?

(a) Oxalic acid (b) tartaric acid (c) Formic acid (d) Lactic acid

Q5. Which of the following is a base?

(a) Vinegar (b) Soap solution (c) Curd (d) Water

Q6. Turmeric turns _____ in a basic solution.

(a) Blue (b) Black (c) Red (d) Golden

Answer the following questions.

Q7. Why life is only possible on Earth?

Q8. How do plants get their food?

Q9. Grape juice was mixed with red rose extract; the mixture got a tint of red colour. What will happen if baking soda is added to this mixture? Justify your answer.

Q10. The extract of red rose turns the liquid X to green. What will the nature of X be? What will happen when excess of amla juice is added to liquid X?

Q11. What is neutralization reaction? Give any two examples of it.

Q12. What does it mean to investigate like a scientist?

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