



ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

PERIODIC TEST – II SESSION 2025 – 26

CLASS – VIII

TIME : 1:30 HRS

SUBJECT – SCIENCE

M.M:40

General Instructions:

- (a) All questions are compulsory.
- (b) Section – A contains five multiple choice questions of 1 mark each.
- (c) Section – B contains five one word questions of 1 mark each.
- (d) Section – C contains five short answer questions of 3 marks each.
- (e) Section – D contains three long answer questions of 5 marks each. Attempt any two.
- (f) Section – E contains one diagram based Question of 5 marks.

SECTION – A

A. Choose the correct option

1. Sound travels fastest in:

- (a) solid (b) liquid (c) gas (d) all medium

2. Which one of the following gland secretes insulin:

- (a) pituitary (b) adrenal (c) pancreas (d) testes

3. The unit of force is:

- (a) pascal (b) newton (c) gram (d) kilogram

4. The force that acts from a distance is:

- (a) muscular force (b) gravitational force (c) mechanical force (d) frictional force

5. The number of chromosomes present in human beings are:

- (a) 42 (b) 48 (c) 46 (d) 45

SECTION – B

B. Answer the following question in one word each:.

1. What is the audible range of human ear?
2. What is Adams apple?
3. What is the unit used to measure the loudness of sound?
4. Write one method of reducing friction.
5. Name the force acting when a pin is attracted towards a magnet.

SECTION – C

C. Short answer questions.

1. Why do adolescents often find themselves confused?
2. What is menstruation? Write one condition required for good reproductive health.
3. Why do people suffer from nose bleeding at high altitudes?
4. How does atmospheric pressure help us to drink juice through a straw?
5. Write any two characteristics of sound and explain any one of them.

SECTION – D

D. Long answer questions. (DO ANY TWO)

1. How does noise differ from music? Mention some ways to reduce noise pollution?
2. Define pressure. Explain why heavy trucks are fitted with six to fourteen tyres.
3. The sex of a baby depends on the father and not on the mother. Explain this with the help of a flow chart.

SECTION – E

E. Diagram.