



ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

PERIODIC TEST – II SESSION 2025 – 26

CLASS – V

TIME : 1:30 HRS

SUBJECT – SCIENCE

M.M:40

1. Multiple choice questions.

(6x1=6)

(a) Which one is not a non-metallic mineral?

(i) Gold

(ii) Coal

(iii) Petroleum

(iv) Natural gas

(b) Which is the inner most layer of Earth?

(i) Crust

(ii) Mantle

(iii) Core

(iv) Humus

(c) Distilled water is the ___ form of water.

(i) dirty

(ii) polluted

(iii) purest

(iv) infectious

(d) Which one is not an igneous rock?

(i) Marble

(ii) Granite

(iii) Obsidian

(iv) Pumice

(e) Which gas is required for photosynthesis?

(i) Nitrogen

(ii) Carbon dioxide

(iii) Hydrogen

(iv) Helium

(f) It is a hard stone made from sandstone.

(i) Quartz

(ii) Quartzite

(iii) Pumice

(iv) Coal

2. Fill in the blanks.

(5x1=5)

(a) ___ is formed from shells of sea creatures.

(b) The three layers of the Earth are ___, ___ and ___.

(c) ___ is used in making light bulbs.

(d) The impurities that dissolve in water are called ___.

(e) ___ is layer that surrounds the earth.

3. Very short answer type questions. (Do any five) (5x2=10)

(a) Define sedimentation.

(b) Write down the composition of air.

(c) What are soluble impurities?

(d) What are the three types of soil.

(e) Mention any three uses of coal.

(f) Why is quartzite used to make statues?

4. Short answer type questions. (Do any three)

(3×3=9)

(a) How is coal formed?

(b) What is atmosphere?

(c) What are fossil fuels?

5. Long answer type questions. (Do any one)

(5×1=5)

(i) How would you prove that air exerts pressure?

OR

(ii) Explain the three layers of soil.

6. Draw the following diagram.

(5×1=5)