



D. A. V. PUBLIC SCHOOL, SAMASTIPUR

1st PERIODIC TEST: 2024-25

Class –VIII

Science

Time: 1 Hr.

Full Marks: 20

Q1. Fill in the blanks.

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- (a) Forces that are equal in magnitude but opposite in direction, such that their resulting force is zero are called _____.
- (b) The pressure, exerted by a stationary liquid at any point inside the liquid is called _____.
- (c) The sequence of process, used to extract a metal, in its pure form from its ore, is called _____.
- (d) An _____ is a homogenous mixture of two or more metals, or a metal and non-metal.
- (e) The life span of a red blood cell is about _____.

Q2. Answer the following questions: -

2 x 2 = 4

- (a) State two effects of a force. Give suitable example
- (b) Define Noble metals.

Q3. Answer the following questions: -

3 x 2 = 6

- (a) Why porters place a large round piece of cloth on their heads when they carry heavy loads, Give reasons.
- (b) Define Displacement reactions with example.

Q4. Write the functions performed by the following cell organelles.

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- (i) Golgi Complex (ii) Nucleus (iii) Chromoplasts
- (iv) Vacuoles (v) Mitochondria

***** HAVE A NICE DAY *****