GRADE 10 PHYSICS TERM 3 2026
Time: 2Hours
END OF TERM TWO EXAM.
Name:_____
Date: _____ Signature: _____Class:_____

INSTRUCTIONS TO LEARNERS

Answer all questions. Each question carries 1 mark. (10 Marks)

Tick the answer.

1. The SI unit of pressure is:

A. Newton B. Pascal C. Joule D. Watt

2. The property that enables a spring to return to its original shape is:

A. Brittleness B. Elasticity C. Plasticity D. Hardness

3. The turning effect of a force is known as:

A. Work B. Energy C. Moment D. Power

4. Heat flows naturally from:

A. Cold body to hot body B. Hot body to cold body C. Low pressure to high pressure D. Smaller body to larger body

5. The SI unit of work is:

A. Watt B. Joule C. Pascal D. Newton

6. Sound waves are:

A. Electromagnetic waves B. Longitudinal waves C. Transverse waves D. Stationary waves

7. The SI unit of frequency is:

A. Metre B. Second C. Hertz D. Joule

8. Alpha particles are:

A. Electrons B. Helium nuclei C. Gamma rays D. Neutrons

8. Isotopes of an element have the same:

A. Mass number B. Atomic number C. Number of neutrons D. Number of nucleons

9. Which machine can never have an efficiency greater than 100%?

A. Lever B. Pulley C. Inclined plane D. All of the above