1 Motion, forces and energy

1.1 Physical quantities and measurement techniques

- Scalar: Physical quantities that require only magnitude for complete description.
 - Examples: distance, speed, time, mass, energy and temperature
- Vector: Physical quantities that require both magnitude and direction for complete description.
 - Examples: displacement, force, weight, velocity, acceleration, momentum, electric field strength and gravitational field strength

1.2 Motion

- Speed: Distance travelled per unit time.
- Velocity: Rate of change of displacement (or) change in displacement per unit time
- Formula:

 $\mathbf{v} = \mathbf{s} / \mathbf{t}$

- Unit: m/s or km/hr
- Average Speed: average speed = total distance travelled + total time taken
- Acceleration: Rate of change of velocity (or) change in velocity per unit time
- Formula: acceleration = change in velocity / time taken

$$a = \Delta v / \Delta t$$

(or)
$$\mathbf{a} = (\mathbf{v} - \mathbf{u}) / \mathbf{t}$$

- Unit: m / s2
- Uniform acceleration: uniform change in velocity per unit time
- Non-uniform acceleration: Non-uniform change in velocity per unit time.
- Deceleration/Retardation/Negative Acceleration: If the velocity of an object decreases, it is undergoing deceleration or retardation or negative acceleration
- Positive velocity: object moving forward or in positive direction is said to have positive velocity
- Negative velocity: object moving backward/reverse or in negative or opposite direction is said to have negative velocity
- Free fall acceleration: acceleration of free fall g for an object near to the surface of the Earth is approximately constant and is approximately 9.8 m / s²

1.3 Mass and weight

- Mass: mass is a measure of the quantity of matter in an object at rest relative to the observer
- Unit: kilogram (kg) or grams (g)
- Measuring device: Electronic balance / beam balance / equal arm balance
- Inertia: The ability of an object to resist change in its state of rest or of motion is called inertia Inertia depends on mass of the object. An object with greater mass has greater inertia and vice versa.
- Weight: force with which a body is pulled towards the centre of earth. It is also called Gravitational Force. It is a vector quantity and always acts vertically downwards (towards the center of the earth).
- Formula: Unit: Newton (N)

$$W = m g$$

- Measuring device: Force meter (newton meter) / spring balance
- Gravitational field: region in which a mass experiences a force due to gravitational attraction

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Foundation, Incorporated, 1999-05-01

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