

WORK SHEET
SUBJECT- Science
(Topic-Force and Pressure)

CLASS- VIII

1. Name the following: -

- a. Force of attraction between any two bodies on earth.
- b. Device used to measure weight of a body.
- c. Bodies with the smooth outline.
- d. Instrument used to measure pressure difference.

2. Differentiate the following: -

- a. Static friction and Kinetic friction.
- b. Magnetic force and Electrostatic force.

3. Draw diagram of the following: -

- a. Spring Balance.
- b. Manometer.

4. Give reasons for the following: -

- a. Why the cutting edge of knife is made sharper?
- b. Why is moon's force of gravity less than that of Earth?
- c. Why are Skis long and flat?

5. Very Short answer: -

- a. Define Pressure.
- b. SI unit of Pressure.
- c. SI unit of Force.
