



Affiliation No. 1130703

WORKSHEET-1

CLASS: VIII DIVISION: _____

SUBJECT: Science

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LESSON: 8– FORCE AND PRESSURE

Q.1 Define the following.

1. Atmospheric pressure
2. Barometer
3. Manometer
4. Electrostatic force

Q.2 . Fill in the blanks

1. _____ is a push or a pull that is applied on an object.
2. _____ is used to measure the pressure of fluid.
3. The earth pulls all objects towards itself. This pull is called _____.

Q.3 Answer the following.

1. What is resultant force?
2. How does height of a liquid column affects its pressure?
3. Calculate and state your weight on moon?
4. What are balanced force? Give an example
5. Why does a body weigh less on the moon?
6. A ball is rolling on a smooth surface. Name the forces acting on it

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