

22.6.2020

HOME WORK

CLASS - 8

SUBJECT - SCIENCE

CHAPTER - 9 (FORCE AND PRESSURE)

ASSIGNMENT - 5

1. DEFINE GRAVITY.
2. WRITE THE DIFFERENCE BETWEEN GRAVITATIONAL FORCE AND ELECTROSTATIC FORCE.
3. DEFINE PRESSURE.
4. WRITE THE S. I. UNIT OF PRESSURE.
5. WHO INVESTIGATED AIR PRESSURE FOR THE FIRST TIME?
6. CALCULATE THE PRESSURE PRODUCED WHEN A FORCE OF 7N IS APPLIED OVER AN AREA
OF 42 METRE SQUARE.
7. CALCULATE THE FORCE APPLIED ON AN AREA OF 242 SQUARE CENTIMETRE TO EXERT
A PRESSURE OF 19 Pa.
- 8 WHY PORTERS PLACE A ROUND PIECE OF CLOTH ON THEIR HEADS?