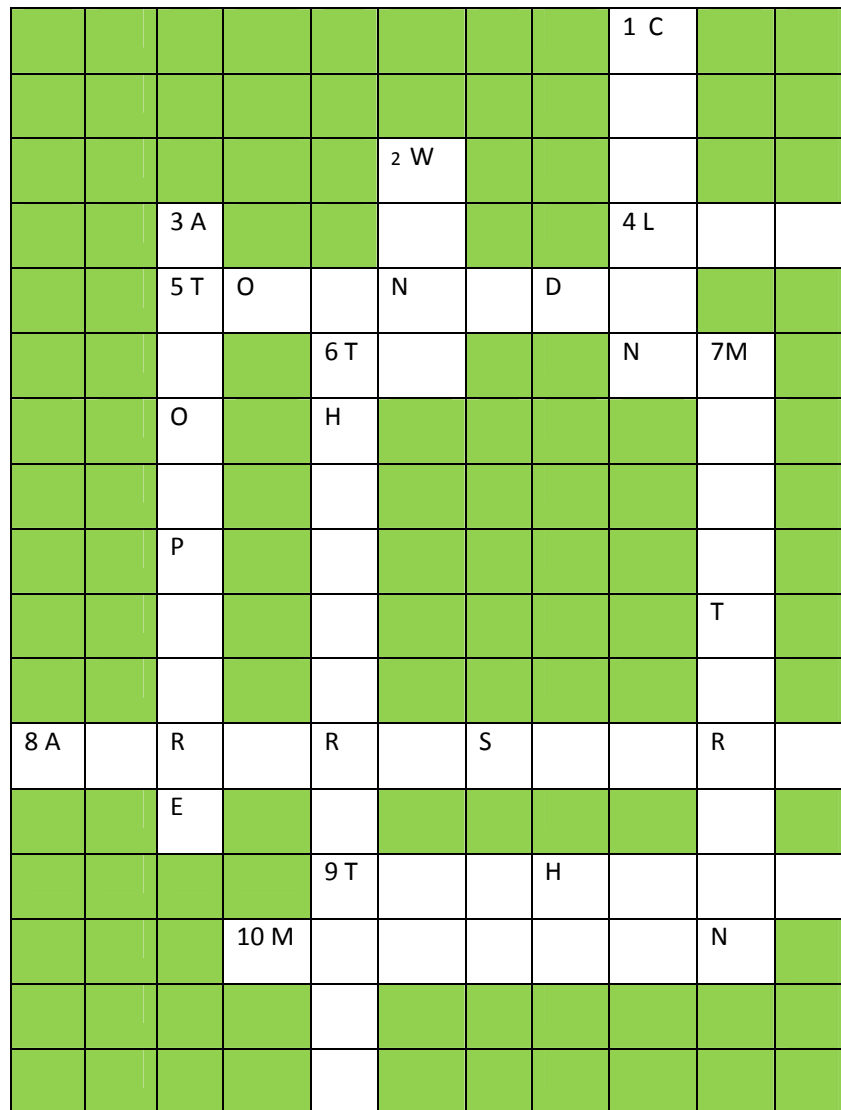


FRI:- SCIENCE

Q1 - Fill in the blanks

- (1) The weight of air acting on a surface causes.....
- (2) Warm air isthan cold air.
- (3) Cyclones are know asin the American Continent.
- (4) The centre of a cyclone is a cloudless, calm area called the-----
- (5) High speed winds are accompanied byair pressure.

Q2 - Solve the crossword given below with the help of the clues.



Across: 4. Wind flows from a region of high pressure to a region of
Pressure.

- 5. A violent, dark, funnel- shaped cloud of hot air caused by spinning.
- 8. Pressure exerted by air.
- 9. Cyclones are know asin Japan and Philippines.
- 10. These winds carry a lot of moisture.

Down; 1, Violent storm with an intense spiral.

- 2. Moving air.
- 3. The envelope of air surrounding our earth.
- 6. A storm accompanied with lightning and thunder.
- 7. This is required to form clouds.

Q3 - Give at least two examples from your own daily experience to confirm that air exerts pressure.