

9<sup>th</sup> Std  
Science Test PT-1S Date - 30 April 2018

Section A

\* Very Short Answer Type Questions :- [6x1=6]

1. (b) Kerosene

2. (c) Oxygen

3. (c) (ii) & (iii) { (ii) Some hydrogen gas leaked out of container.  
(iii) Increasing the volume of the container in a closed container. }

4. Smooth Endoplasmic Reticulum act as a sites for lipid synthesis

5. Mitochondria

6. Robert Brown (1831)

Section B

\* Short Answer Type Question [2x2=4]

7.

Diffusion

Molecules of <sup>solid, liquid &</sup> gases move from higher conc<sup>n</sup> to lower conc<sup>n</sup>.

It occurs in any medium.

Osmosis

The solvent molecule move from higher conc<sup>n</sup> to lower conc<sup>n</sup> through a semipermeable membrane.

It occurs in liquid medium only.