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විෂය - **Science**

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සැකසුම - **Zonal Educational Office
Embilipitiya**

Diffusion of water molecules through a semipermeable membrane from an area of higher water concentration to an area of lower water concentration to an area of lower concentration is known as Osmosis.

1.



When the three plants which are uprooted without breaking their roots and washing away the soil and are dipped in ink containers which have water coloured in red, yellow, and blue and after taken out in few hours,

- I. What observations did you see?
- II. Explain the reasons for the observations.

2. Explain the mechanism of how water enters to the plant. (Study the pages 53 and 54 of the text book)

3. What are the methods of transportation in plants?