

- 66. **(B)** The most prominent gases in the atmosphere in terms of volume are nitrogen and oxygen. Nitrogen forms four-fifth (78 80%) and oxygen forms one-fifth (20 21%) by volume in the air.
- 70. **(D)** Solubility of a substance in water depends on temperature. With increase in temperature, solubility of a substance also increases. Water at 60° C has more heat, so sugar dissolves faster and most easily.

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- 73. (C) Terrestrial ecosystem includes those organisms which live on land. It is classified into three types Forest ecosystem, Grassland ecosystem and Desert ecosystem.
- 74. **(C)** Given figure is of fibrous root. Many small roots arise from the point where the stem touches the ground.
- 77. **(A)** Animals in the given figure are herbivores.
- 81. **(A)** If waste is managed properly by recycling and composting. Water, air and land pollution can be reduced and natural resources can be conserved.
- 84. **(C)** The given correlation shows fibre and its sources. Silk is obtained from silkworm cocoon and wool from the fleece of sheep.

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