HOTS (Higher Order Thinking Skills)

Q.1. Why should sports persons and athletes drink more water?

Ans. Sports persons expend a lot of energy and, therefore, larger amount of water is evaporated from their bodies. To prevent dehydration they should drink more water.

Q.2. Why plants absorb a large quantity of water from the soil, then give it off by transpiration?

Ans. Because plant utilise the absorbed water in various activities like photosynthesis, regulation of temperature and for movement of nutrients.