

Chapter-2

Worksheet-1

Choose the correct option:

- 1. Which one of the following methods is most appropriate to check soil erosion on steep slopes?**
 - (a) Shelter belts
 - (b) Mulching
 - (c) Terrace cultivation
 - (d) None of these

- 2. Which one of the following statements is false?**
 - (a) Ganga-Brahmaputra plain of India is an overpopulated region.
 - (b) Water availability per person in India is declining.
 - (c) Rows of trees planted in the coastal areas to check the wind movement is called intercropping.
 - (d) Human interference and changes of climate can maintain the ecosystem.

- 3. _____ water is the most precious substance on earth.**
 - (a) Saline
 - (b) Colour
 - (c) Fresh
 - (d) Plain

- 4. Vegetation and wildlife are _____.**
 - (a) Human resources
 - (b) Valuable resources
 - (c) Man-made resources
 - (d) Invaluable resources

- 5. Which birds in Indian sub-continent were dying of kidney failure?**
 - (a) Eagle
 - (b) Peacock
 - (c) Vulture
 - (d) Sparrow

- 6. The only planet in our solar system where life exists of**
 - (a) Mercury

- (b) Earth
- (c) Venus
- (d) Mars

7. This forest trees shed their leaves in a particular season

- (a) Evergreen
- (b) Grasslands
- (c) Deciduous
- (d) Thorny

8. The tropical grasslands called Savannah are found in _____.

- (a) North America
- (b) East Africa
- (c) South America
- (d) West Africa

9. Sahara, Arabia, Gobi are

- (a) Deserts
- (b) Plateaus
- (c) Plains
- (d) Mountains

10. _____ are the home to animals and plants.

- (a) Caves
- (b) Trees
- (c) Forests
- (d) Mountains

Answer the following Questions.

- 11.** What is known as Soil Erosion?
- 12.** Explain the process of Rain Harvesting.
- 13.** Describe how the soil is formed.
- 14.** Which are the factors leading to soil degradation?
- 15.** Mention some control measures to stop a forest fire.
- 16.** Explain about soil composition or the layers of soil.
- 17.** Why is land considered an important resource?
- 18.** Suggest three ways to conserve water.

- 19.** Discuss some more reasons which are responsible for changes in land use pattern. Has your place undergone any change in the land use pattern in recent years?
- 20.** Describe the dangers faced by natural vegetation and wildlife.