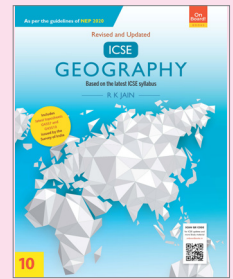


ICSE Geography

Class 10



Multiple-Choice Questions

CHAPTER 7: INDIA – SOIL RESOURCES

- Organic material is found in which soil horizon?
 - Horizon A - Top soil
 - Horizon B - Sub soil
 - Horizon C - Rock fragments
 - Horizon D - Parent rockAnswer: (a) Horizon A - Top soil
- Which soil was formed due to the cooling and solidification of lava spread over large areas during volcanic activity in the Deccan Plateau?
 - Alluvial
 - Laterite
 - Black
 - RedAnswer: (c) Black
- Which soil is ideal for both Kharif and Rabi crops?
 - Black
 - Red
 - Desert
 - AlluvialAnswer: (d) Alluvial
- Laterite soil is commonly found in the _____.
 - Thar Desert
 - Western Ghats
 - Himalayas
 - Northern PlainsAnswer: (b) Western Ghats
- Alluvial soil is commonly found in the _____.
 - Thar Desert
 - Western Ghats
 - Himalayas
 - Northern PlainsAnswer: (d) Northern Plains
- Regur is a colloquial term for which soil?
 - Black
 - Laterite
 - Red
 - DesertAnswer: (a) Black
- Which of the following farming practices should be kept under check to prevent soil erosion?
 - Contour ploughing
 - Crop rotation
 - Shifting cultivation
 - Strip croppingAnswer: (c) Shifting cultivation
- Durable building material can be made from _____.
 - black soil
 - laterite soil
 - alluvial soil
 - desert soilAnswer: (b) laterite soil
- Formation of soil is a an _____ process.
 - artificial
 - fast
 - natural
 - man-madeAnswer: (c) natural

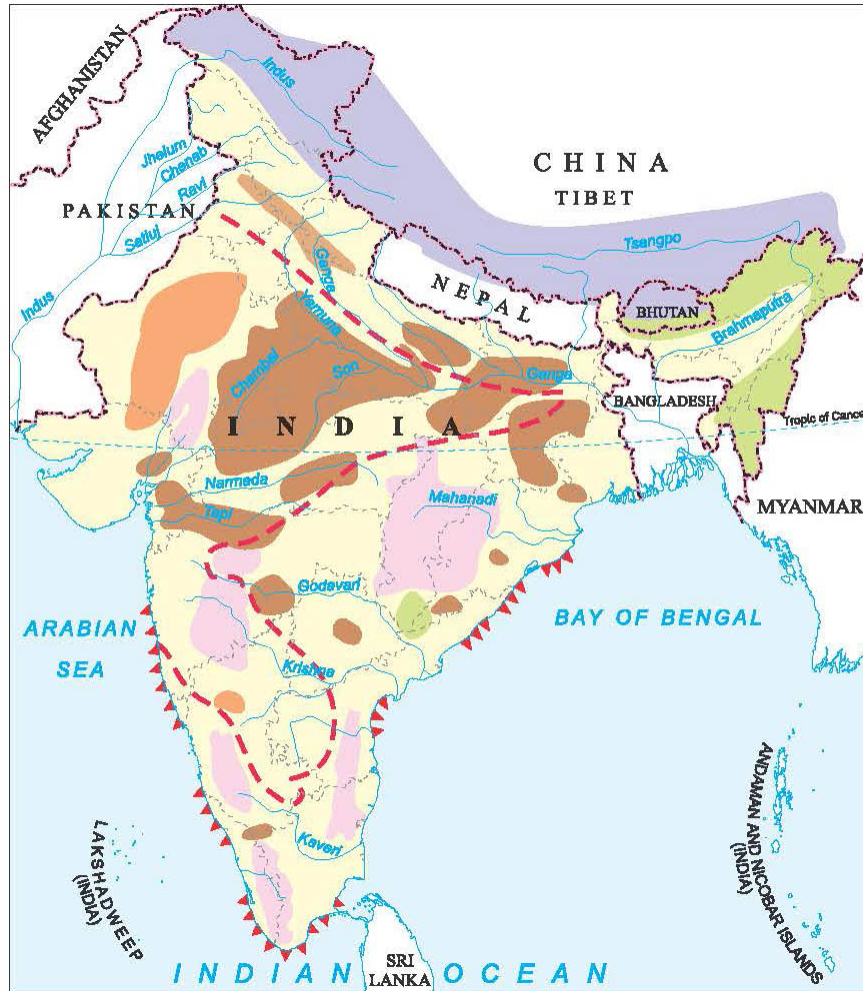
10. Alluvial soil covers about _____ of the total land area.
 a. 10% b. 20% c. 40% d. 90%
 Answer: (c) 40%
11. The laterite soil generally lacks _____ and is of low value for crop production.
 a. fertility b. strength c. consistency d. moisture
 Answer: (a) fertility
12. Old alluvium is called _____ and new alluvium is called _____.
 a. regur, bangar b. bangar, khadar c. khadar, bangar d. khadar, regur
 Answer: (b) bangar, khadar
13. Cultivating different crops on the same piece of land each year is called _____.
 a. crop rotation b. strip cropping
 c. fallowing d. cover cropping
 Answer: (a) crop rotation
14. Allowing the land to rest for some time without growing any crops is called _____.
 a. Cover cropping b. Terracing c. Fallowing d. Crop rotation
 Answer: (c) Fallowing
15. Leaching is the characteristic mostly found in _____ soil.
 a. black b. alluvial c. laterite d. red
 Answer: (c) laterite
16. Residual soils include:
 i. Black
 ii. Red
 iii. Laterite
 iv. Alluvial
 a. Only (iv) b. (ii) and (iv)
 c. (i), (ii), and (iii) d. None of the above
 Answer: (c) (i), (ii), and (iii)
17. Which of the following factors lead to soil erosion?
 i. Deforestation
 ii. Use of chemical fertilizers
 iii. Overgrazing
 iv. Cover cropping
 a. (i) and (ii) b. (i) and (iii)
 c. (ii) and (iv) d. (i) and (iv)
 Answer: (b) (i) and (iii)
18. Black soil is rich in -
 i. Nitrogen
 ii. Magnesium
 iii. Calcium
 iv. Phosphorous
 a. (i), (ii), and (iii) b. (ii) and (iii)
 c. (i) and (iv) d. All of the above
 Answer: (b) (ii) and (iii)

19. Alluvial soil is ideal for growing -

- i. Rice
 - ii. Wheat
 - iii. Maize
 - iv. Sugarcane
- a. (i), (ii), and (iii)
 - b. (ii) and (iii)
 - c. (i) and (iv)
 - d. All of the above

Answer: (d) All of the above

20. Study the map and answer the following questions:



20.1 Identify the type of erosion that happens in the area marked in green.

- a. Gully and Sheet erosion
- b. Glacial erosion
- c. Wind erosion
- d. Erosion due to shifting cultivation

Answer: (d) Erosion due to shifting cultivation

20.2 The rate of soil erosion depends mainly upon the

- i. nature of soil.
 - ii. slope of ground.
 - iii. density of vegetation cover.
 - iv. character of the rainfall.
- a. (ii), (iii), and (iv)
 - b. (iii) and (iv)
 - c. Only (ii)
 - d. All of the above

Answer: (d) All of the above