

MORE QUESTIONS SOLVED

Question 1. Multiple Choice Questions Choose the correct option. (i) Which of these resources covers about three-fourths of the total

surface of earth?
(a) land
(b) soil
(c) air
(d) water
(ii) What are low-lying areas very susceptible to?
(a) earthquakes
(b) landslides
(c) flooding
(d) tsunamis
(iii) Which of these physical features are best suited for living?
(a) plains and river valleys
(b) mountains
(c) deserts
(d) lakes and rivers
(iv) Which of these is example of community land?
(a) the Sunderban forests
(b) a bungalow
(c) the Parliament House
(d) none of these
(v) What is the majority of land in India used for?
(a) cultivation
(b) pasture
(c) forests
(d) none of these
(vi) Which of these countries is mainly covered with forest land?
(a) India
(b) Brazil
(c) USA
(d) both b and c
(vii) Due to what feature is ocean water unfit for human
consumption?
(a) poisonous
(b) salinity
(c) water temperature
(d) none of these
Answer. (i) (d), (ii) (c), (iii) (a), (iv) (a), (v) (a), (vi) (d), (vii) (b).
Answer: (i) (a), (ii) (c), (iii) (a), (iv) (a), (v) (a), (vi) (a), (vii) (b).
Question 2. Fill in the blank spaces given to complete each
sentence.
(i) The percentage of fresh water on
(ii) The process responsible for soil formation is called
(iii) Private land is owned by a fan
(iv) The grainy layer on land is called
(v) Soil becomes fertile due to the right mix of and
(vi) The colour, texture, etc of soil is determined by
(vii) Climate factors influencing rate of weathering include and
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(viii)is the growing of different crops in alternate rows.
(ix) 70% of fresh water exists as
Answer:

- (i) 2.7
- (ii) weathering,
- (iii) individual
- (iv) soil
- (v) minerals, organic matter
- (vi) parent rock
- (vii) rainfall, temperature
- (viii) intercropping
- (ix) ice sheets.

Question 3. State whether each of the following statements is true (T) or false (F).

- (i) Land has similar features all over the surface of the earth.
- (ii) Plains and valleys are densely populated because of soil fertility.
- (iii) Population and technology are important factors that determine land use pattern.
- (iv) The growing population is not a cause of soil erosion.
- (v) Topography and organic material affect soil composition of soil.
- (vi) Time affects the rate of humus formation during the process of soil formation.
- (vii) The earth is called the water planet because of the large amount of water available over it.
- (viii) Africa and West Asia are areas facing serious water scarcity.
- (ix) Forest and other vegetation promote surface run-off.
- (x) The convention, CITES, lists species which should not be traded. Answer:
- (i) False
- (ii) True
- (iii)True
- (iv) False
- (v) True
- (vi) True
- (vii) True
- (viii) True
- (ix) False
- (x) True.

Question 4. Match the items given in Column I correctly with those given in Column II.

Column I Column II (i) Terrace farming (a) Protection from soil wash (ii) Intercropping (b) Checking wind movement (iii) Contour ploughing(c) Reducing surface run-off (iv) Shelter belts (d) Retaining soil moisture (v) Mulching (e) Preventiion of water to flow down the slope (vi) Rock dams (f) Prevents gullies

Answer: (i) (c), (ii) (a), (iii) (e), (iv) (b), (v) (d), (vi) (f).