

Plants living and surviving

Choose the correct answer :-

(1) Cactus is a desert / aquatic / terrestrial plant.

(2) In marshy / desert / hilly areas the soil is clayey and sticky.

(3) Duckweed and water lettuce are underwater / fixed / floating plants.

Q → Roots of grass family helps to conserve soil. How?

Ans- Plants of the grass family have a fibrous root system and not a tap root system. Fibrous roots spread through the soil and help to hold the soil more firmly than tap roots. This helps prevent washing away of soil and thus, helps in conserving soil.