

- # SHREE VASISHTHA VIDHYALAYA

Q-6 Give two examples.

1. Plants that grow on mountains - _____, _____
2. Components of soil- _____, _____

Q-7 Answer in one word.

1. A state of matter that has fixed shape and fixed volume- _____
2. The part of the leaf that helps to transport substances to and from the leaf- _____

Q-8 Answer in brief.

1. What increases erosion of soil?

Ans. _____

2. List the raw materials needed by plants for photosynthesis.

Ans. _____

Q-9 Answer in detail.

1. Difference between the three types of soil.

Ans. _____

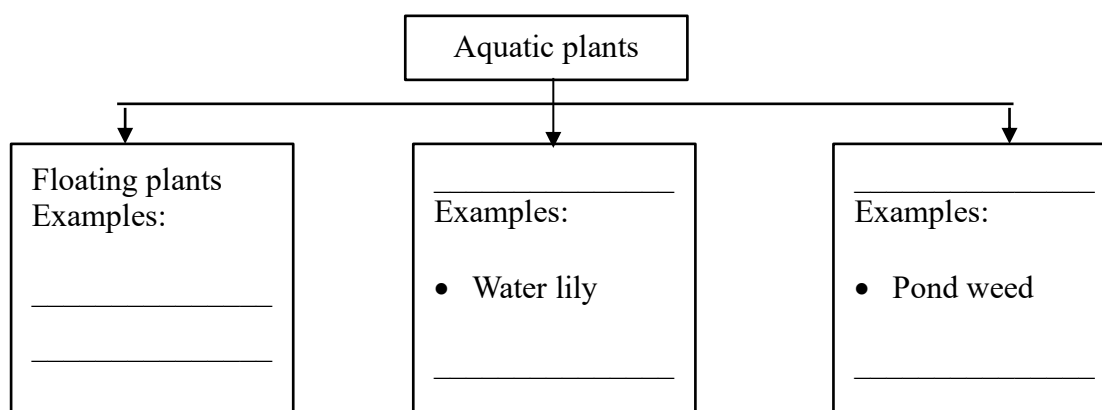
Q-10 Read the statement and choose the correct option -

Statement 1: Duckweed and water hyacinth are examples of floating plants.

Statement 2: Light and spongy stems of floating plant help them to float on water.

- a. Both Statement 1 and Statement 2 are correct.
- b. Both Statement 1 and Statement 2 are incorrect
- c. Statement 1 is correct but Statement 2 is incorrect.
- d. Statement 1 is incorrect, but Statement 2 is correct.

Q-11 Complete the mind map.



Q-12 Identify the picture.

1. 	2. 	3. 	4. 

Q-13 Think and answer.

1.Cactus plants do not have leaves.

Ans. _____

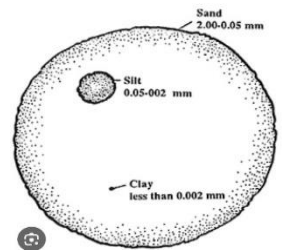
Q-14 Picture based question.

1.Which is the smallest particles present in soil?

Ans. _____.

2.Silt particles are smaller than _____ particles but bigger than _____ particles.

3.Soil also contains some amount of _____ and _____.



Q-15 Read the paragraph and answer the following questions.

To survive in these different habitats, plants have special features called adaptations. Cactus plants live in deserts and have thick, fleshy stems to store water. Their leaves are changed into spines, which reduce water loss and protect the plant. Plants growing in coastal areas, such as mangroves, have special roots that help them breathe in muddy soil. Aquatic plants like lotus have broad leaves that float on water.

1.How do special roots help mangrove plants?

Ans. _____

2. Which plant is adapted to live in a desert?

- a) Lotus. b) Cactus. c) Mangrove n d) Water lily

3. Aquatic plants like lotus have _____ leaves that float on water.

Q-16 Draw a well – labelled diagram of process of photosynthesis.