

Name: _____ Date: _____

Getting to Know Plants

Q1. What are the functions of the petals and sepals in flowers?

Ans. _____

Q2. Why are leaves of few plants modified into tendrils? Give examples.

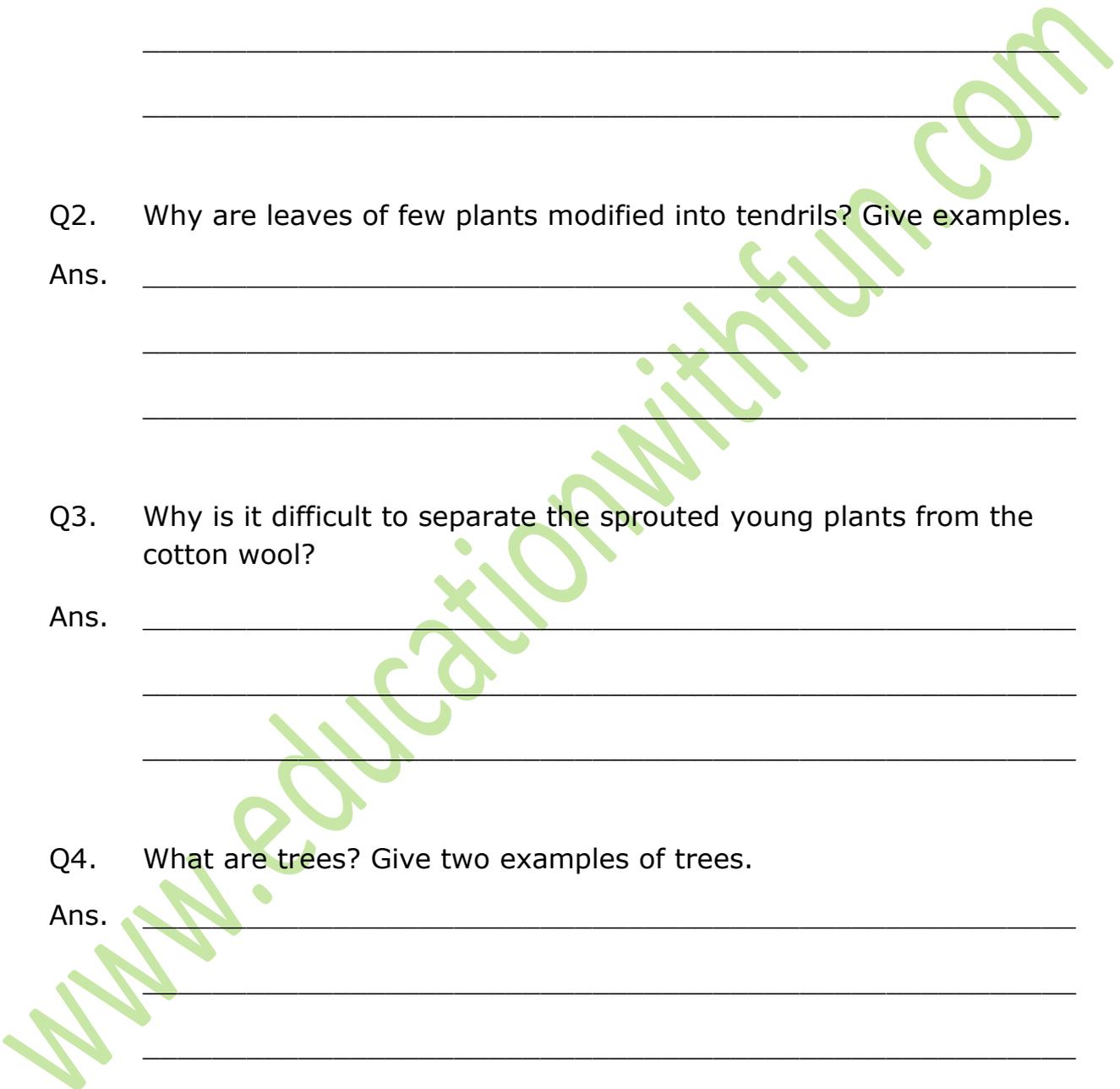
Ans. _____

Q3. Why is it difficult to separate the sprouted young plants from the cotton wool?

Ans. _____

Q4. What are trees? Give two examples of trees.

Ans. _____



Getting to Know Plants

Q1. What are the functions of the petals and sepals in flowers?

Ans. Function of Petals – Bright color of petals helps in pollination by attracting insects such as butterflies and bees to the flower.

Function of Sepals – It protects the developing flower from any harm.

Q2. Why are leaves of few plants modified into tendrils? Give examples.

Ans. In weak- stemmed plants, leaf or a part of leaf gets modified into green threadlike structures called tendrils which help in climbing around the support. Example: pea plant

Q3. Why is it difficult to separate the sprouted young plants from the cotton wool?

Ans. Roots fix the plant firmly in the soil. In case of sprouted young plants, the roots grown fix the seeds in cotton wool and thus make it difficult to separate these from cotton wool.

Q4. What are trees? Give two examples of trees.

Ans. Some plants are very tall and have hard and thick brown stem. The stems have branches in the upper part, much above the ground.

Such plants are called trees.

Examples: Mango tree, Neem tree, Peepal tree etc.