

Name: _____ Date: _____

Getting to Know Plants

Q1. Do the flowers with joined sepals have petals that are separate or are they joined together?

Ans. _____

Q2. Do the flowers with joined petals have stamen joined to the petal?

Ans. _____

Q3. What type of roots the plants with parallel venation in the leaves likely to have?

Ans. _____

Q4. How stem is like a two way street?

Ans. _____

Q5. Do all the leaves have petioles?

Ans. _____

Getting to Know Plants

Q1. Do the flowers with joined sepals have petals that are separate or are they joined together?

Ans. If the sepals of flowers are joined together, then its petals may or may not be joined together.

Q2. Do the flowers with joined petals have stamen joined to the petal?

Ans. If the petals of flowers are joined together, then its stamen may or may not be joined to the petal.

Q3. What type of roots the plants with parallel venation in the leaves likely to have?

Ans. Plants with parallel venation in the leaves likely to have fibrous roots. For example: grass, wheat, maize, etc. have fibrous roots with parallel venation.

Q4. How stem is like a two way street?

Ans. Stem is like a two way street as it conducts water and minerals from the roots to the leaves and transport food prepared by the leaves to the other part of the plant.

Q5. Do all the leaves have petioles?

Ans. No, all the leaves do not have petioles. Some leaves have a petiole, which attaches the leaf to the stem and some leaves that do not have petioles are directly attached to the plant stem.