

Name: _____ Date: _____

Getting to Know Plants

Q1. True / False

- a. All plants are of same size. _____
- b. Photosynthesis takes place in the absence of light. _____
- c. Transpiration and Photosynthesis are the main function of leaf. _____
- d. Roots hold the plant above the soil. _____
- e. Pistil is the female part of the flower. _____

Q2. Fill in the blanks.

- a. Major parts of plants are the _____, _____, _____, _____ and _____.
- b. Plants can be classified into three categories: _____, _____ and _____.
- c. _____ is the process by which leaves prepare food for the plant.
- d. Two types of roots are _____ and _____.
- e. _____ is the male part of the flower.

Q3. What are ovules?

Ans. _____

Q4. Name two flowers with joined petals.

Ans. _____

Q5. Name two flowers with joined sepals.

Ans. _____

Q6. Name two flowers with separated sepals.

Ans. _____

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Q1. True / False

- a. All plants are of same size. False
- b. Photosynthesis takes place in the absence of light. False
- c. Transpiration and Photosynthesis are the main function of leaf. True
- d. Roots hold the plant above the soil. False
- e. Pistil is the female part of the flower. True

Q2. Fill in the blanks.

- a. Major parts of plants are the stem, branches, roots, leaves and flowers.
- b. Plants can be classified into three categories: herbs, shrubs and trees.
- c. Photosynthesis is the process by which leaves prepare food for the plant.
- d. Two types of roots are tap root and fibrous root.
- e. Stamen is the male part of the flower.

Q3. What are ovules?

Ans. Small bead like structures inside the ovary are called ovules.

Q4. Name two flowers with joined petals.

Ans. Datura and Bell shaped flower

Q5. Name two flowers with joined sepals.

Ans. China rose and Cotton

Q6. Name two flowers with separated sepals.

Ans. Rose and Jasmine