

Unit 12 Quiz 1 (Plants Review)

Directions: Match the following functions with its corresponding plant part.

1. Provides structure and support for leaves.
2. Anchors the plant to the ground.
3. Contains reproductive structures.
4. Traps energy from the sun to make food.
5. Positions the leaves to collect sunlight.
6. Absorbs water and nutrient from the soil.
7. Produces pollen.
8. Site of gas exchange.
9. Main site of photosynthesis.
10. Contains stomata.

**Word Bank (#1-10)**

- A. Roots
- B. Stem
- C. Leaves
- D. Flower

Directions: Match the following statements with the corresponding terms in the word bank.

11. What are the four requirements for plants to survive? (Bubble in each letter)
  
12. Which plant tissue carries water upward?
13. Which plant tissue carries sugar/food?

**Word Bank (#11)**

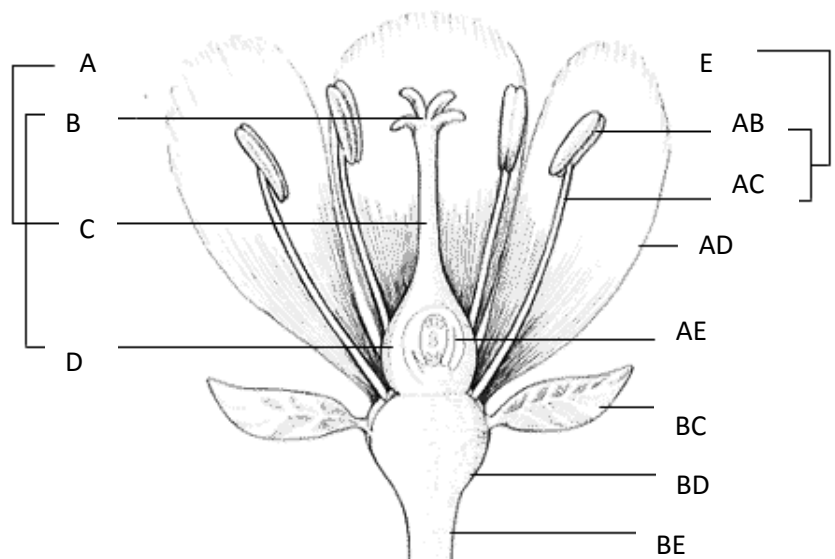
- A. Water
- B. Sunlight
- C. Sugar
- D. CO<sub>2</sub>
- E. Nutrients

**Word Bank (#12 - 13)**

- A. Water
- B. Leaves
- C. Xylem
- D. Phloem
- E. Vascular Tissues

Directions: Match the listed flower parts with the picture to the right.

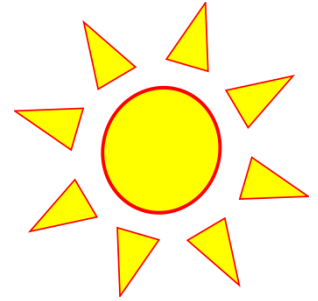
14. Filament
15. Sepal
16. Style
17. Ovule
18. Anther
19. Ovary
20. Stamen
21. Petal
22. Stigma
23. Pistil



Note: A & E are pointing to multiple parts at once.

**BONUS:**

1. Draw a plant.
2. Label the four major parts.
3. Using arrows, trace the path of transpiration.
4. Label stomata.



Soil Level