

5. Water enters plants through their
 - a) Roots
 - b) Leaves
 - c) Flowers
 - d) Mouth
6. What is the female reproductive part of a flower called?
 - a) Calyx
 - b) Pistil
 - c) Stamen
 - d) Anther
7. The _____ grows into the root system.
 - a) Xylem
 - b) Radicle
 - c) Phloem
 - d) Plumule
8. The _____ root system is thick and bushy.
 - a) Fibrous
 - b) Tap
 - c) Adventitious
 - d) Tuber
9. What is the small openings on the underside of leaves called?
 - a) Nostrils
 - b) Filament
 - c) Testa
 - d) Stomata
10. The male reproductive part of a flower is called the
 - a) Calyx
 - b) Pistil
 - c) Stamen
 - d) Style

SECTION C Match the words on the left to the correct definition on the right.

Germination	The joining of female and male cells.
Pollination	A cluster of flowers on the same stalk.
Photosynthesis	The process of changing from a seed to a seedling.
Fertilisation	The transfer of pollen grains from the anther to the stigma
Inflorescence	The process whereby plants make their own food.

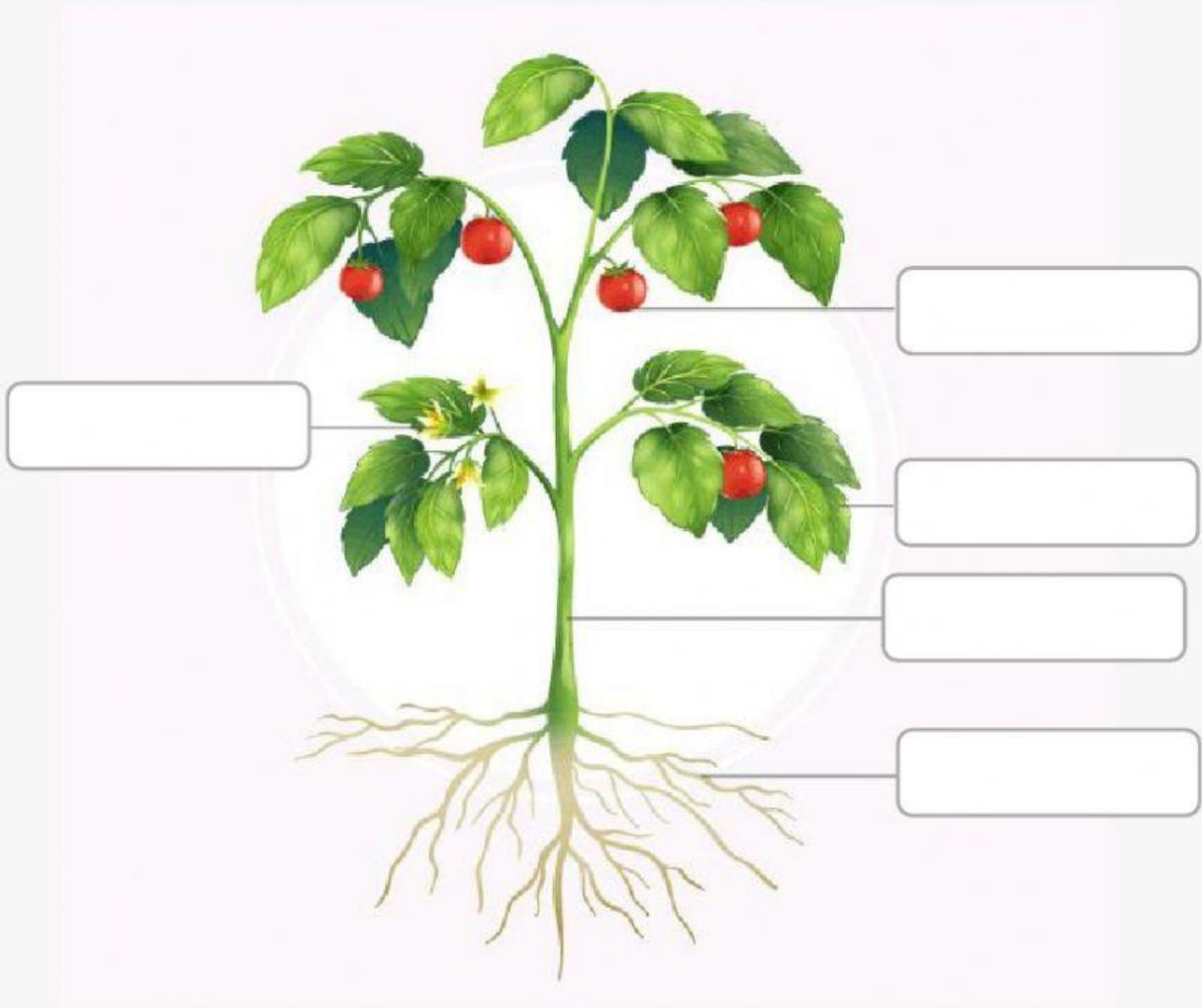
SECTION D Use the words from the word bank to fill in the blanks.

sunlight leaves photosynthesis roots carbon dioxide

Water enters the plant through the _____ and moves through the stem to where it is needed in the _____. Once there, it is combined with _____

and uses the energy from the _____ to make glucose through a process called _____.

SECTION E *Label the diagram correctly.*



END OF TEST