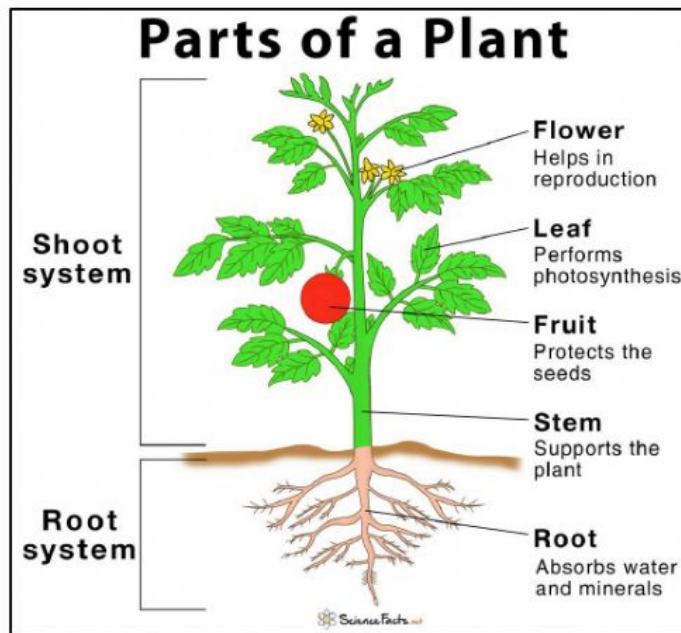


All About Plants

I. PARTS OF A PLANT AND THEIR FUNCTIONS

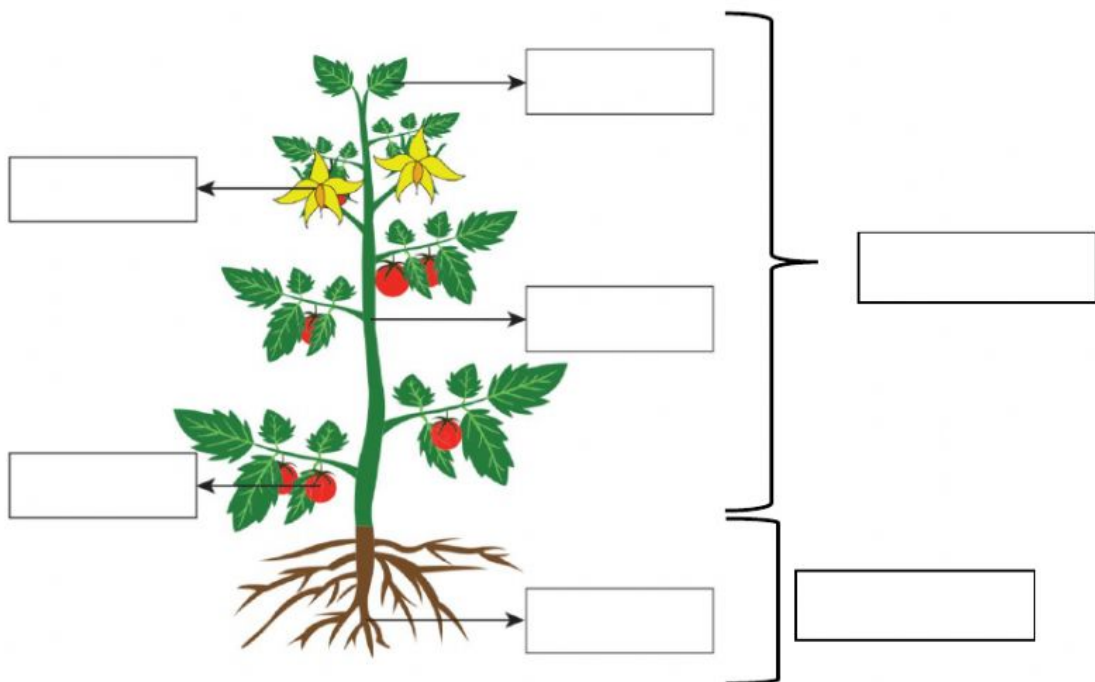


- Plants have two main parts:
 - Root and shoot
 - Root and stem
 - Root and leaves
- The part of the plant usually above the ground is the :
 - root
 - stem
 - Potato is a stem but grows under the ground.
 - Find out more stems that grow underground.
- The part of the plant below the ground is the
 - root
 - stem
- Which part of the plant absorbs water and nutrients?
 - Leaves
 - Shoot
 - root

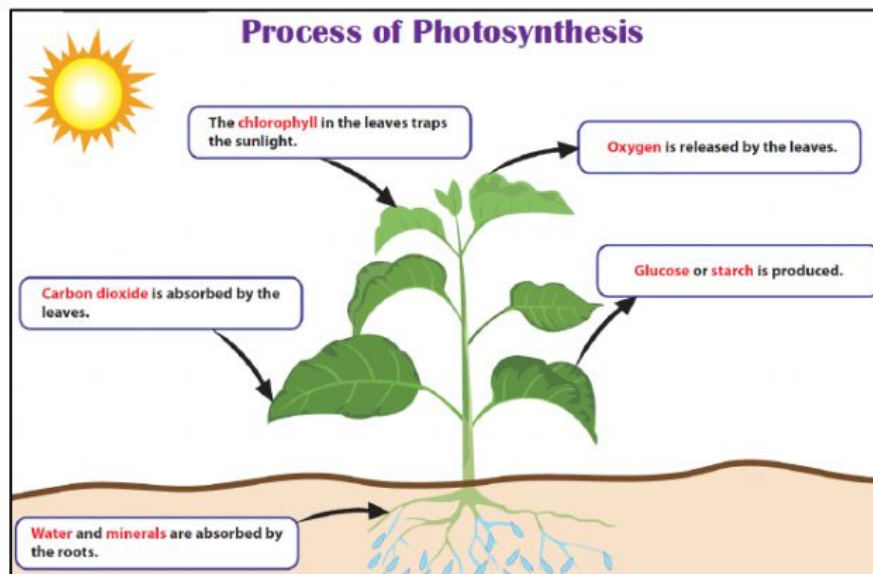
5. Which part of the plant makes food for the plant?
- a. Flower
 - b. Leaf
 - c. Root
6. Which part of the plant holds it up?
- a. Stem
 - b. Shoot
 - c. Leaf
7. Which part of the plant attracts bees and butterflies to it?
- a. Leaf
 - b. Flower
 - c. Stem
8. Which part of the plant protects the seed inside it?
- a. Flower
 - b. Fruit
 - c. Leaf



Label the parts of the plant. <https://www.liveworksheets.com/op27783he>



II. PHOTOSYNTHESIS



Match the following.

1.	Chlorophyll	A.	Are needed for the process of photosynthesis
2.	Sunlight	B.	Is the gas needed by the plant during the process of photosynthesis
3.	Carbon Dioxide	C.	Provides heat and energy for photosynthesis to take place
4.	Oxygen	D.	Means light
5.	Water and dissolved nutrients	E.	Is the green colour in the leaf that traps sunlight for photosynthesis
6.	Glucose	F.	Means put together
7.	Photo	G.	Is the gas given out during photosynthesis
8.	Synthesis	H.	Is the process by which leaves make food for the plant
9.	Photosynthesis	I.	Is the sugar produced by the leaf as food for the plant

Match and write the answers **here**.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

The leaf makes food for a plant.

The process of making food using sunlight, carbon dioxide and water is called _____

Hint: unscramble the letters for the answer

h h p o y t o s n t e i s