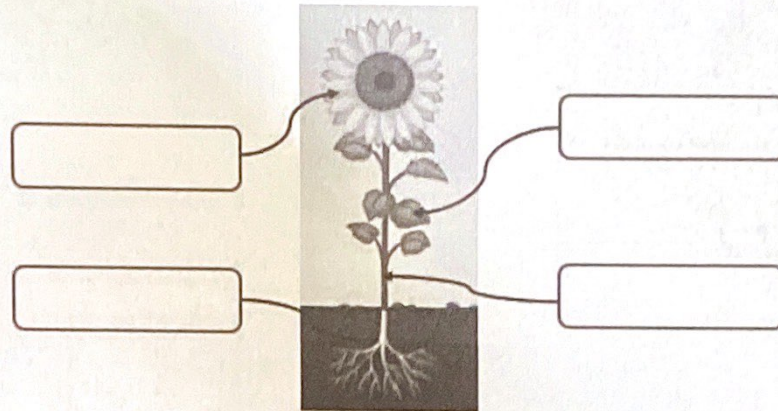


Name: \_\_\_\_\_

### Parts of a Plant (Worksheet)

Q.1. Label the parts of a plant.



- Q.2. Write 'True' or 'False' if the statement is correct, and write 'Correct' or 'Incorrect' if the statement is false.
1. All plants have flowers.
  2. Photosynthesis does not occur in the stem of some plants.
  3. A plant has leaves which keep it in the ground.

Q.3. Fill in the blank with suitable words.

- a) \_\_\_\_\_ are the reproductive part of plants.
- b) The \_\_\_\_\_ of a plant takes in water and minerals from the soil.
- c) \_\_\_\_\_ are the main site of photosynthesis, where sugars are made from water and carbon dioxide.

Q.4. Which parts of the plant support it?

- |         |           |
|---------|-----------|
| a) root | b) stem   |
| c) leaf | d) flower |

Q.5. Water, nutrients and food are transported to the different parts of the plant through the \_\_\_\_\_.

- |         |           |
|---------|-----------|
| a) root | b) stem   |
| c) leaf | d) flower |

Q.6. \_\_\_\_\_ are the outer covering that surrounds and protects the seeds.

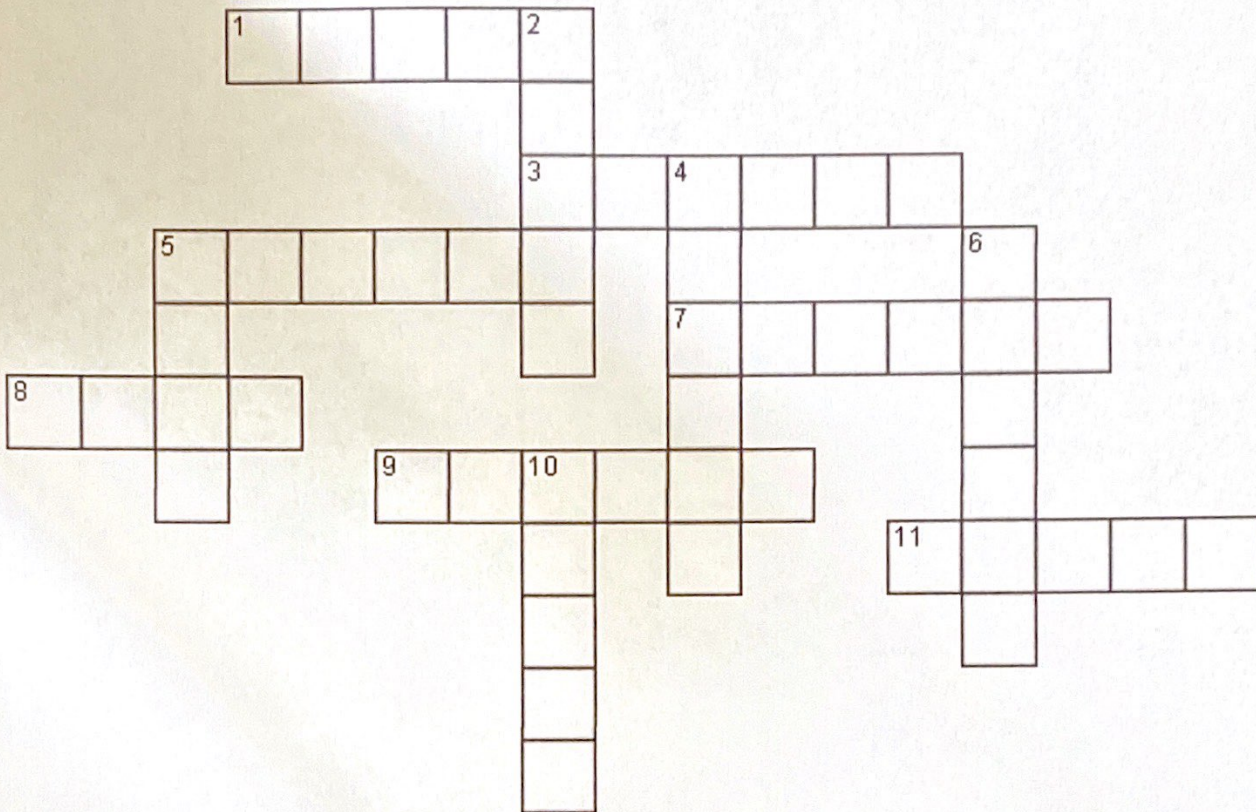
- |           |            |
|-----------|------------|
| a) Fruits | b) Stems   |
| c) Leaves | d) Flowers |

Q.7. An example of a plant whose fruits are eaten commonly by humans is:

- |            |            |
|------------|------------|
| a) Lettuce | b) carrot  |
| c) tomato  | d) spinach |

Name: \_\_\_\_\_

## Parts of a Plant



### ACROSS

- 1 Grows downward to hold the plant in place and absorb water and minerals from the soil
- 3 Female part of a flower including the stigma, style and ovary
- 5 Female part of the flower that receives pollen
- 7 Pollen-bearing part of the stamen
- 8 Holds the plant up and carries water and nutrients to the leaves
- 9 Reproductive part of a plant with male and female organs
- 11 Brightly colored modified leaves of a flower

### DOWN

- 2 Green leaves at the base of a flower which protects it
- 4 Male part of the flower consisting of the anther and filament
- 5 A flowering plant's unit of reproduction, having an embryo of a new plant
- 6 Part of the plant where photosynthesis and gas exchange occurs
- 10 Female reproductive organ where seeds are made

### WORD BANK:

Anther, Flower, Leaves, Ovary, Petal, Pistil, Roots, Seed, Sepal, Stamen, Stem, Stigma