

# Assignment for getting to know plants

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## Question 1

Which of the following is not the function of root?

- (a) Absorbs water and minerals from soil and transports to stem
- (b) Prevents Soil Erosion
- (c) Provides support and fixes plant to the soil
- (d) Photosynthesis
- (e) Stores food
- (f) it holds the branches, leaves, flowers and fruits

## Question 2

Two statements were made

**Statement A:** Plant having fibrous root shows parallel venation

**Statement B:** Plant having tap root shows reticulate venation

- (a) Statement A is true only
- (b) Statement B is true only
- (c) Statement A and B both are true
- (d) Neither of them is true

## Question 3

Which of these terms is not associated with flower?

- (a) pistil
- (b) sepals
- (c) ovary
- (d) anther and filament
- (e) midrib
- (f) stamens

## Question 4

Tomato plant is a?

- (a) Shrub

- (b) Herb
- (c) tree
- (d) None of these

### Question 5

The food prepared by leaves is stored as?

- (a) sugars
- (b) proteins
- (c) starch
- (d) fats

### Question 6

The raw materials used by plants for photosynthesis are

- (a) Carbon dioxide
- (b) Water
- (c) Green substance in the plant
- (d) Nitrogen

### Question 7

Which one of the following is the not the function of leaf normally?

- (a) Transportation
- (b) Transpiration
- (c) Respiration
- (d) Photosynthesis

### Question 8

Match the column

(P) The innermost part of the flower is called the	(X) ovules
(Q) Small bead like structure inside the ovary	(Y) Stamens
(R) This part of flower has Filament and anther	(Z) pistil

Which of these are correct?

- (a) P → X, Q → Y, R → Z
- (b) P → Y, Q → X, R → Z
- (c) P → Z, Q → Y, R → X
- (d) P → Z, Q → X, R → Y

### Question 9

Stomata help in -----

- a) Respiration
- b) Photo Synthesis
- c) Transpiration
- d) All of the above

### Question 10

The female reproductive part of the plant is

- (a) pistil
- (b) stamens.
- (c) anther
- (d) filament

### Answers

- 1) d, f
- 2: (c)
- 3: e)

4: (b)

5: (c)

6: (a), (b) and (c)

7: (a)

8: (d)

9: (d)

10: (a)

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