

Assignment for getting to know plants

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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