

1. Which among the following is not a bryophyte?

- a. Marchantia
- b. Anthoceros
- c. Ulva
- d. Riccia

2. In which group would you place a plant which produces spores, has vascular tissues and lacks seeds.

- a. Algae
- b. Bryophyte
- c. Pteridophyte
- d. Gymnosperms

3. Ideonella sakaiensis is a bacterium that can degrade _____

- a) Plastic
- b) Heavy metals
- c) Oil
- d) All organic matter

4. Select the wrong option:

P. Growth of shoot towards a light source	phototropism
Q. Movement of roots towards water	gravitropic movement
R. Growth of pollen tube towards the ovule.	chemotropic movement
S. Growth of roots in the soil	hydrotropic movement

- A. Both Q and R
- B. Both Q and S
- C. Only S
- D. None

5. Which among the following is secreted by pituitary gland?

- A. Growth hormone
- B. Insulin
- C. Thyroxine
- D. Somatostatin

6. Plasmodium vivax causes _____

- A. Yellow fever
- B. Hepatitis
- C. Malaria
- D. Swine flu

7. The disease caused due to lack of melanin is called _____

- A. Sickle cell anaemia
- B. Albinism
- C. Hemophilia
- D. Tay Sach disease

8. Select the right option about Klinefelter Syndrome.

- A. Men are sterile
- B. Women are sterile
- C. Mental retardation is seen
- D. Represented as 44+ XYY

9. Phenomena of radioactivity was discovered in 1896 by _____

- A. Henri Becquerel
- B. Wilhelm Roentgen
- C. J.J Thomson
- D. Albert Einstein