



# SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi.

Revision Test (Bio)

Class - IX

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Q1. The term protoplast was coined by.

- a) Purkinje   b) Robert hooke   c) Virchow   d) Robert Brown

Q2. Assertion-Reason

Direction- in each of the following questions a statement of assertion is given by the corresponding

Statement of Reason. Of the statement, mark the correct answer as

- a) if both assertion and reason are true and reason is the correct explanation of assertion  
b) if both assertion and reason are true but reason is not the correct explanation of assertion  
c) If assertion is true but reason is false  
d) If assertion is false but reason is true  
e) If both assertion and reason are false

i) Assertion-Water hyacinth can float on water surface.

Reason-Aerenchyma tissue is present in water hyacinth.

ii) Assertion-in crop rotation, two or more crops are grown on same land together.

Reason-it ensure maximum utilisation of nutrients supplied.

Q3. Write four differences between straited and unstraited muscles on the basis of their structure.

Q4. List the contributions of the scientist given below in context of the study of cells-

- a) Antony Van Leeuwenhoek  
b) Robert Brown  
c) Camillo Golgi