

StudyNowPK.COM Test Series

Test: Biology	Group-	Class: 9th
Time: 40 Min.	Date:	Max. Marks: 20
Name: _____		Section: _____

Q1. Tick the correct answer from the following. (3x1=03)

1. In which year first time term enzyme was used.
(a) 1878 (b) 1863 (c) 1805 (d) 1873
2. The temperature at which rate of enzyme action is maximum called as.
(a) P (b) pH (c) optimum pH (d) All of these
3. Who proposed induced fit model of enzyme action.
(a) Emil fischer (b) Daniel koshlancl (c) Winhelm kuhne (d) all of these

Q2. Answer the following Short Question. 2x5=10

1. Define term metabolic pathway.
2. Write down uses of enzyme.
3. Define term optimum pH?
4. What do you mean by activation energy?
5. What is a cofactor?

Q.3. Long Question.

Write down various factors which affect the mechanism of enzyme action? 07

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