

Enzymes

Section A

1. A
2. B
3. B
4. B
5. B
6. B
7. C
8. B
9. B
10. C

Section B

11. Enzyme
12. Active site
13. Optimum temperature
14. pH
15. pH/ Temperature

Section C

16.
 - i. They are specific
 - ii. They are protein in nature
 - iii. They catalyse both forward and backward reactions
17.
 - i. Temperature
 - ii. pH
 - iii. substrate concentration
18. A biological catalyst that speeds up the rate of chemical reactions in living organisms.
19. A substance that an enzyme acts on
20. Acidity/Alkalinity



A top student's secret tool