SECTION B

1. Define an enzyme? (2)
2. List 6 properties of enzymes. (6)
3. Give 6 uses of carbohydrates. (6)
4. Explain how to light a Bunsen burner. (6)
5. Explain the effects of fire at a school. (4)
6. List any 4 laboratory rules. (4)
7. Explain how an enzyme operates. (4)
8. Describe how an enzyme is used in washing detergent. (3)
9. Explain the importance of the density freezing property of water. (2)
10. List any other 3 properties of water. (2)
11. Explain any 4 reasons why mammals store fats rather than carbohydrates. (4)
12. Draw and label a nucleotide. (3)
13. With the aid of a graph, explain how temperature affects enzyme-controlled reaction. (6)
14. Define photosynthesis. (3)
15. Write the word equation for photosynthesis. (4)

[TOTAL : 60]

Wish you the best!!!!