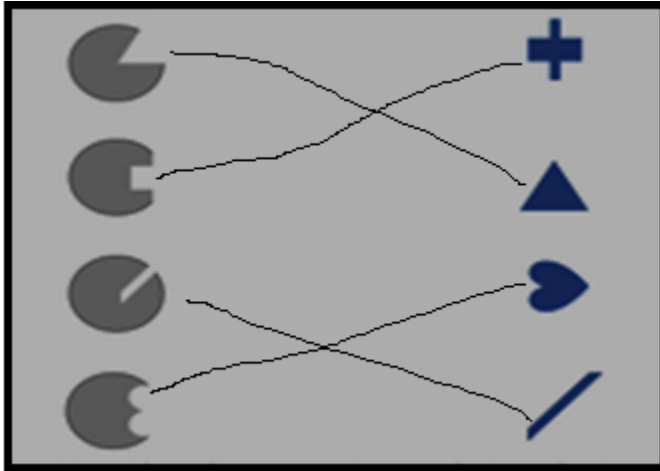


SANGAM S K M COLLEGE-NADI
YEAR 12 BIOLOGY WORKSHEET SOLUTIONS
WORKSHEET 3

1)

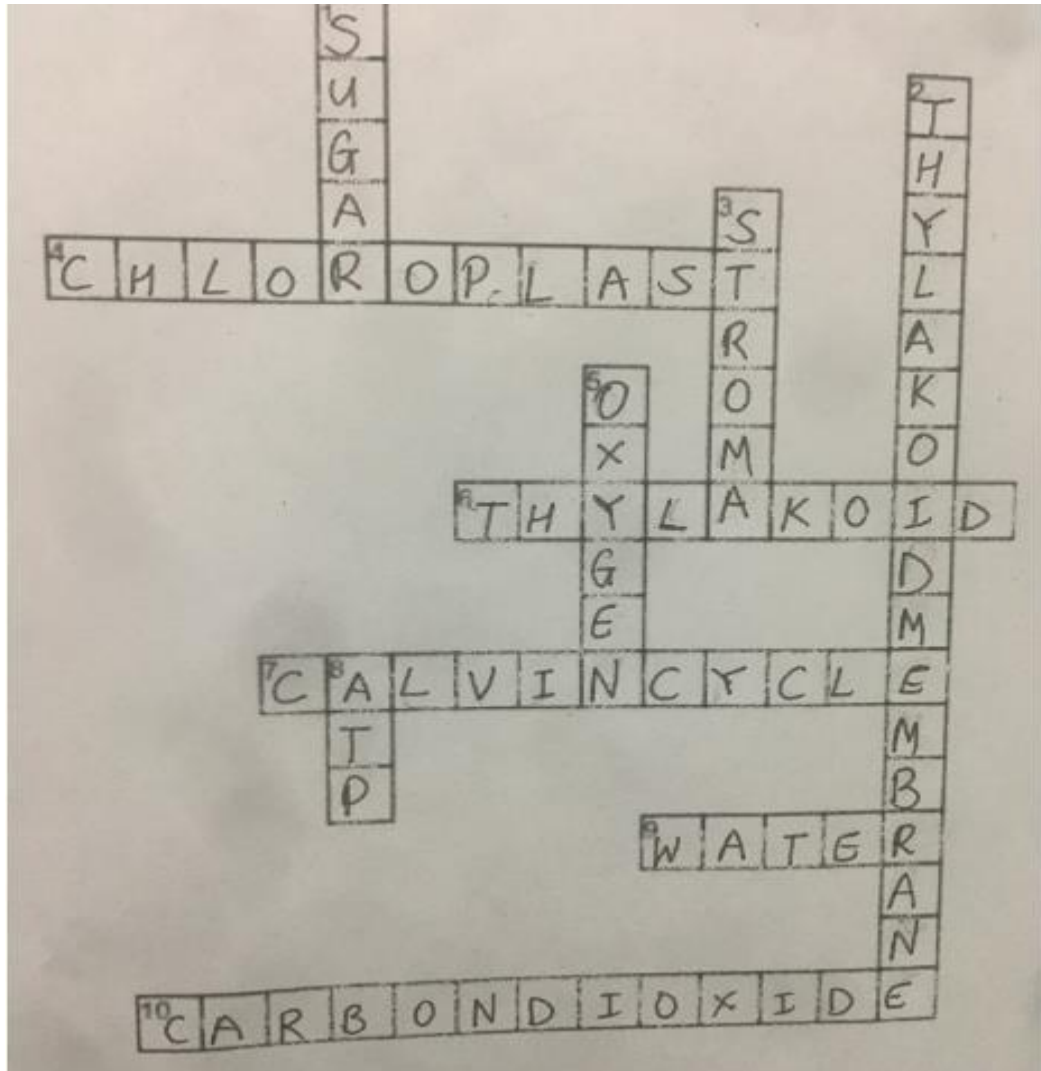


2) The enzymes change shape at high temperature. The process is known as **denaturation**.

3)

- (i) **B**
- (ii) **Are chemicals that prevent the enzyme from working until the organism needs it.**
- (iii) **Each enzyme acts on specific substrate and they fit together like lock and key.**

4)



Correction

The following questions should read as follows:

Across – 10. What is the input of **dark reaction**?

Down – 1. What is the **product of dark reaction**?

2. where do **dark reaction** occur.