Name:_ Class:

Factors and Limiting Factors affecting the rate of Photosynthesis.

Analyse keenly the graph below and then fill in the blanks with the correct words from the word bank.

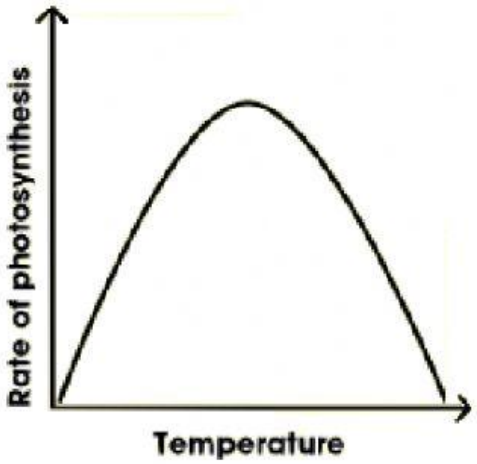


Figure 1 Showing how Temperature affects the rate of Photosynthesis.

1. At point A on the graph, increasing the temperature causes an_____ in the rate of photosynthesis because it is a _____ _____.
2. At point B on the graph, the rate of photosynthesis is at an _____ because the enzymes are working at their best.
3. At point C on the graph, the rate of photosynthesis is _____ as the enzymes are being _____ (destroyed).

Word Bank: **Denatured** **Optimum** **Limiting Factor** **Light intensity** **Increase** **Decreasing**

LIVEWORKSHEETS