

Enzyme Reading

Directions: NOTE THE ORDER OF TASKS IN THESE DIRECTIONS:

- A) Read the questions...all of 'em.
- B) THEN read the passage.
- C) while reading, circle, underline or otherwise highlight sections that answer or have to do with the questions.
- D) Go back to this sheet and write out your answers in the space provided

- 1) Define:
enzyme

catalyst

substrate

active site
- 2) What do enzyme names usually end in? What about the prefix?
- 3) What is meant by the term *globular protein*?
- 4) What are some different types of enzymes and what are the functions of these types?
- 5) Why can't respiration occur without enzymes? (Respiration = oxidation of glucose)
- 6) Give **FOUR** examples of enzymes.
- 7) What does a lock and key have to do with this?