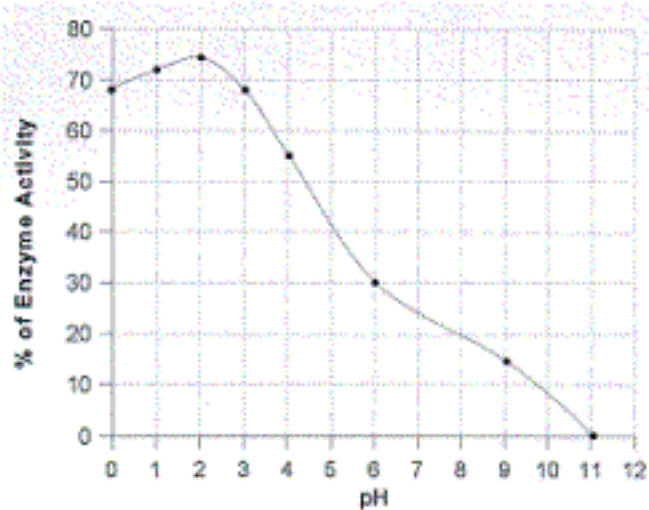


Name: _____

Tier 2 Intervention 2.1 c,d water and enzymes

In order to take form C of the quiz, you must complete the following questions correctly.

1. Enzymes require very SPECIFIC environments. Give 2 examples of specific environmental factors that an enzyme may require.
2. Based on the chart, how does pH impact this enzyme?



pH Scale

1 - 6 = Acid

7 = Neutral

8 - 14 =
Alkaline

3. Enzymes are made out of which macromolecule?
4. What is the function of an enzyme?
5. Water have a high heat capacity, what does that mean?