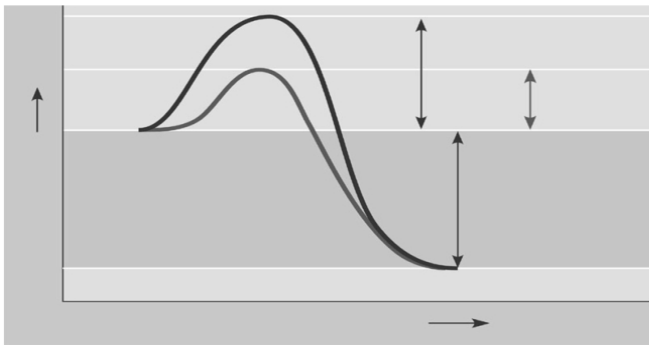


### Enzyme Worksheet

1. What characteristics do all enzymes share?
2. What characteristics can differ among enzymes?

3. Label the following picture:



4. How do enzymes lower activation energy?
5. What is the lock and key mechanism of enzyme binding?
6. What environmental conditions can affect the activity of an enzyme?