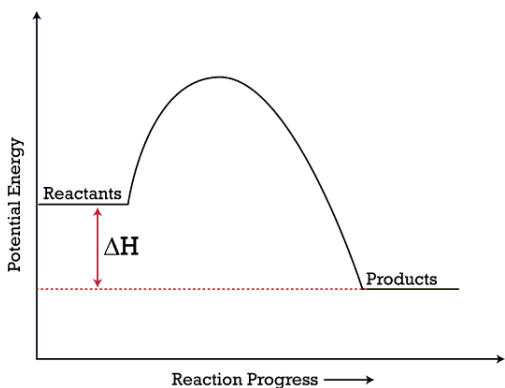


Name: _____ Date: _____ Per: _____

1. The flow of energy due to a difference in the average kinetic energy is known as _____.
2. The measure of the random motions (average kinetic energy) of the components (parts) or a substance is known as _____.
3. The ability to do work or produce heat is known as _____.
4. The energy an object has due to its position or composition is known as _____.
5. The energy an object has due to its motion is known as _____.
6. The part of the universe that we focus attention is known as the _____.
7. The part of the universe that influences what we are focused on is known as _____.
8. If you have a beaker filled with ice and you want to see what happens to the ice when you add salt, the ice and salt would be classified as the _____.
9. If you have a beaker filled with ice and you want to see what happens to the ice when you add salt, the beaker would be classified as the _____.
10. When a reaction causes energy to leave a system and go out to the surroundings, the reaction can be classified as _____.
11. When a reaction causes energy to enter a system from the surroundings, the reaction can be classified as _____.
12. The graph below represents an _____ reaction because _____.



Word Bank:

Endothermic, potential energy, surrounding, energy, kinetic energy, temperature, system