|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Melting** | **Freezing**  | **Evaporation** | **Condensation** |
| Phases of Matter | Solid- Liquid | Liquid-Solid | Liquid- Gas | Gas-Liquid |
| MoleculesSpeeding Up Or Slowing Down? | Speeding Up | Slowing Down | Speeding Up | Slowing Down |
| MoleculesGaining EnergyOrLosing Energy? | Gaining Energy | Losing Energy | Gaining Energy | Losing Energy |
| MoleculesFarther ApartOr Closer Together? | Farther Apart | Closer Together | Farther Apart | Closer Together |
| Example involving H2O | Ice- Water | Water- Ice | Water- Water Vapor | Water Vapor- Water |

**Phase Changes Review**

**Quiz Friday, January 17, 2014**

1. **H2O in the gas form is called water vapor.**
2. **H20 in the liquid form is called water.**
3. **H20 in the solid form is called ice.**