







PHASE CHANGES



In the table below, insert the appropriate Phase Change for each Change of State in the arrow provided. Indicate whether the change is *Endothermic* or *Exothermic* and provide an example.

| <u>State of Matter</u> | <u>Phase Change</u> | <u>State of Matter</u> | <u>Endothermic/ Exothermic?</u> | <u>Example</u> |
|------------------------|---|------------------------|---------------------------------|----------------|
| Solid |  | Liquid | | |
| Liquid |  | Solid | | |
| Gas |  | Liquid | | |
| Liquid |  | Gas | | |
| Liquid |  | Gas | | |
| Solid |  | Gas | | |