

Name: _____ Date: _____

Heat Transfer Worksheet

1. In the table below, fill in your definition and a real-life example.

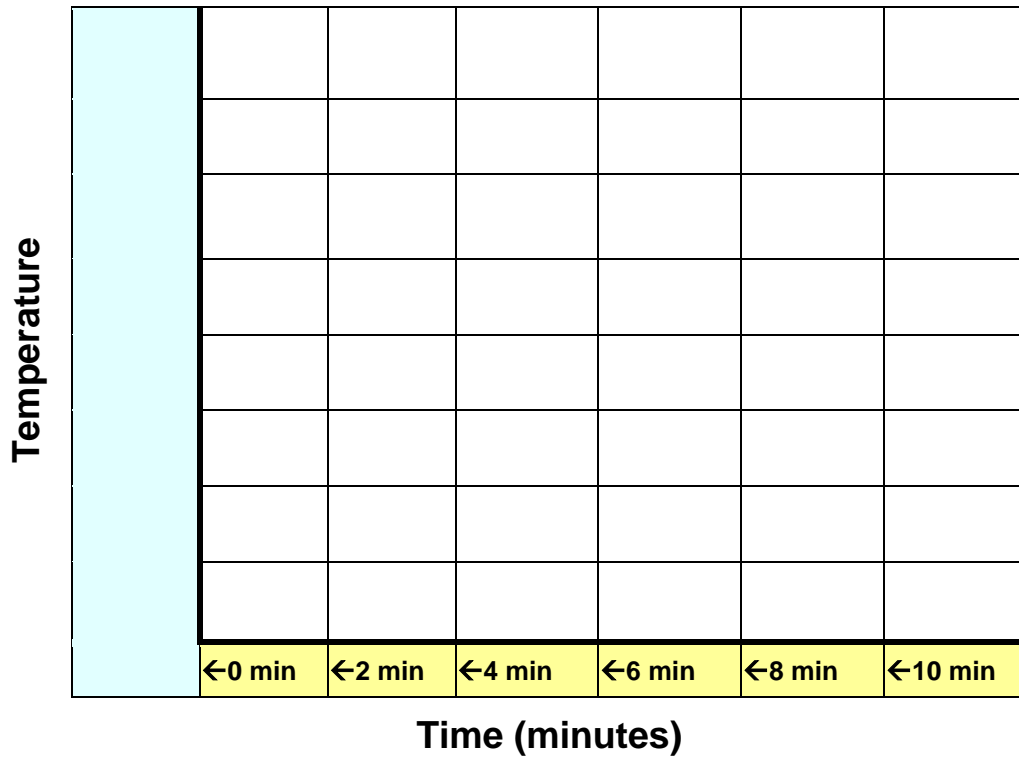
	Your Definition	Real-Life Example
Convection		
Conduction		
Radiation		

2. What is happening to the glitter as the water gets hotter? Record your observations below.

3. Record the temperatures at different time lengths below.

Number of minutes	Temperature
0	
2	
4	
6	
8	
10	

4. Make a bar graph of the data you collected.



3. What observations can you make about the temperature?

4. What kind of energy is occurring?