

Item# 6

Temperature vs Thermal Energy

NAME: \_\_\_\_\_

| Unit of Measurement | Absolute Zero | Freezing Point of Water | Boiling Point of Water |
|---------------------|---------------|-------------------------|------------------------|
| Fahrenheit          |               |                         |                        |
| Celsius             |               |                         |                        |
| Kelvin              |               |                         |                        |

| Picture (object)    | More Thermal Energy | Less Thermal Energy |
|---------------------|---------------------|---------------------|
| Pair 1 (Cake)       |                     |                     |
| Pair 2 (Light Bulb) |                     |                     |
| Pair 3 (Mug)        |                     |                     |
| Pair 4 (Oven)       |                     |                     |

Reflect p.108 #1-5

Picture Pair (p.108-110)

- 1)
- 2)
- 3)
- 4)
- 5)

Pair 1 - Cakes  
 a)  
 b)

Pair 2 - Light Bulb  
 a)  
 b)

Pair 3 - Mugs  
 a)  
 b)

Pair 4 - Oven  
 a)  
 b)