Heat Quiz

- 1. Name two of the three main types of heat transfer.
- 2. Based on our definition of temperature, why does it make sense for heat to flow from a hot object to a cold object?
- 3. Do oven mitts prevent the flow of heat? Can you burn your hand while holding something hot with an oven mitt?
- 4. Calculate the heat required to change the temperature of 2 grams of water by 20C°