

Heat and Temperature Review

BibleMouse.com

Understanding Heat Transfer and Measurement

Name: _____

Date: _____

Answer the following questions based on what we learned about heat and temperature.

1. Heat moves from ___ objects to cold objects.

2. What tool do we use to measure temperature?

- A. Ruler
- B. Thermometer
- C. Scale

3. Can you name a good heat conductor?

4. Heat moves from cold objects to warm objects.

- True False

5. Some materials are called ___ because they do not conduct heat well.

6. What happens when a hot spoon touches an ice cube?

7. Which of the following is an example of a good insulator?

- A. Wood
- B. Copper
- C. Glass

8. Thermometers help us measure how warm or cold something is.

- True False

9. Heat moves quickly through ___ materials.

10. How does heat transfer relate to caring for others?

Answer Key

1. warm 2. Thermometer 3. Metal 4. False 5. insulators 6. The spoon heats the ice cube, and the ice melts. 7. Wood 8. True 9. conductive 10. Just like sharing food and water, we can share warmth with others.