

Fast Heat Movers Review

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Understanding Conductors and Insulators

Name: _____

Date: _____

Answer the following questions based on what you learned about conductors and heat transfer.

1. Materials that let heat move quickly are called ____.
2. Which material is likely a good conductor of heat?
 - A. Wood
 - B. Metal
 - C. Rubber
3. Conductors allow heat to transfer slowly through their material.
 True False
4. What did we learn about how heat travels?

5. What spoon let heat move fastest in our activity?
 - A. Plastic spoon
 - B. Metal spoon
 - C. Wooden spoon
6. God gives us ____ and understanding about how His creation works.
7. Heat can travel through different materials.
 True False
8. Name one material that does not conduct heat well.

9. What did we call materials that do not let heat move quickly?
 - A. Insulators
 - B. Conductors
 - C. Transistors
10. In the activity, we tested how quickly heat moved through different ____.

Answer Key

1. conductors 2. Metal 3. False 4. Heat moves through different materials at different speeds. 5. Metal spoon 6. wisdom 7. True 8. Rubber 9. Insulators 10. spoons