

Heat on the Move Review

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Understanding Heat Transfer

Name: _____

Date: _____

Answer the following questions about heat and temperature.

- Heat moves from warmer objects to ____ objects.
- What happens when you touch something hot?
 - You feel cold
 - You feel warmth
 - You feel nothing
- What did you notice happening in the heat transfer experiment?

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- Warm things always try to make cool things warmer.

True False

- God designed heat to move and spread in ____ ways.

- Where did the heat want to go?

- To the sun
- To cooler objects
- To warmer objects

- What is heat compared to in the lesson?

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- Heat can only move from cooler objects to warmer objects.

True False

- What is an example of heat transfer?

- Ice melting
- A warm blanket
- Warm water making cool water warmer

- How can people influence each other?

Answer Key

1. cooler 2. You feel warmth 3. Heat moved from warm water to cool water. 4. True 5. fascinating 6. To cooler objects 7. An energetic traveler. 8. False 9. Warm water making cool water warmer 10. By sharing energy and ideas.