

## **SCIENCE GRADE 5**

**1. The transfer of thermal energy between matter of different temperatures is heat.**

- A. true
- B. false

**2. Conduction is the transfer of heat that occurs when one thing \_\_\_\_\_ another.**

- A. touches
- B. doesn't touch
- C. none of the above

**3. Convection is the transfer of thermal energy as matter**

- A. is still
- B. moves
- C. cools down

**4. Radiation is energy that is sent out in**

- A. convection
- B. waves
- C. conduction

**5. What are sources of heat?**

- A. fossil fuels
- B. laser light
- C. sun's energy
- D. all of above