

Teaching Transparency Activity (continued)

- 1. In what ways is heat transferred within Earth's atmosphere?
- 2. What is the transfer of heat by electromagnetic waves called?
- 3. What is the transfer of heat by the flow of a heated material called?
- 4. What is the transfer of heat involving contact (molecules bumping into one another) called?
- **5.** What kind of heat transfer do you feel when you are out on a sunny day and your face feels warm?
- 6. If a cold object is in contact with a warm object, in which direction is heat transferred?