





Date

Teaching Transparency Activity (continued)

- 1. What is the main difference between a series circuit and a parallel circuit?
- 2. What kind of material makes up the object labeled "conductor" on the transparency?
- 3. Explain what happens in a series circuit if one of the lightbulbs stops shining.
- **4.** If one lightbulb in a parallel circuit stops shining, how are the other lightbulbs connected in the circuit affected?
- 5. What kinds of circuits are used in the wiring of most homes?