

Name \_\_\_\_\_

## Solar Energy Connections Answer Key

### Match the Connection

- 1 → B. Solar panels (photovoltaics)
- 2 → D. Solar ovens
- 3 → E. Concentrated solar power (CSP) plants
- 4 → C. Solar-powered chargers
- 5 → A. Solar water heating
- 6 → F. Solar-powered lighting

### Reflection Question

Answers will vary. Example: *Solar energy is better for the environment because it is renewable and does not create harmful pollution. Unlike fossil fuels, it doesn't release carbon dioxide into the atmosphere. Using solar energy helps slow down climate change and protects natural resources for the future.*