

Name \_\_\_\_\_



## Impact of Energy Sources

Energy choices have consequences! Read each starting **cause** below and complete the chain by filling in the missing **effects**. Think about how renewable and nonrenewable energy use can impact the environment, people, and the future.

### Part A - Renewable Energy Chains

1. **Cause:** A city invests in building more wind farms.

→ **Effect 1:** \_\_\_\_\_  
→ **Effect 2:** \_\_\_\_\_  
→ **Final Outcome:** \_\_\_\_\_

2. **Cause:** A school installs solar panels on its roof.

→ **Effect 1:** \_\_\_\_\_  
→ **Effect 2:** \_\_\_\_\_  
→ **Final Outcome:** \_\_\_\_\_

### Part B - Nonrenewable Energy Chains

3. **Cause:** A country relies heavily on coal to generate electricity.

→ **Effect 1:** \_\_\_\_\_  
→ **Effect 2:** \_\_\_\_\_  
→ **Final Outcome:** \_\_\_\_\_

4. **Cause:** Cars and trucks continue to burn gasoline as the main fuel.

→ **Effect 1:** \_\_\_\_\_  
→ **Effect 2:** \_\_\_\_\_  
→ **Final Outcome:** \_\_\_\_\_

### Part C - Reflection

5. In your own words, explain: **Why does switching from nonrenewable to renewable energy benefit both people and the environment?**

---

---

---

---