

Name _____

How Do Solar Panels Work Even When the Sun Isn't Shining?

Multiple Choice Questions

1. What do solar panels use to make electricity?
 - A. Wind
 - B. Sunlight
 - C. Rainwater
 - D. Gas

2. What happens to extra electricity made by solar panels during the day?
 - A. It disappears
 - B. It is thrown away
 - C. It can be stored or sent to the grid
 - D. It is used to make heat

3. What is one way homes can use solar energy at night?
 - A. Use stored electricity from batteries
 - B. Use gas power instead
 - C. Turn off all lights
 - D. Open their windows

4. What is the power grid?
 - A. A kind of battery
 - B. A computer program
 - C. A system that delivers electricity
 - D. A new solar panel brand

5. How do solar panels work on cloudy days?
 - A. They stop completely
 - B. They make wind instead
 - C. They work better than on sunny days
 - D. They work a little bit

