

Name _____ **Solar Energy**

QUESTIONS: Solar Power

Circle the correct answer.

1. Solar energy is considered a _____ energy source.
 - A. green
 - B. renewable
 - C. cost-effective
 - D. all of the above

2. Solar panels are made up of:
 - A. calculators
 - B. photovoltaic cells
 - C. particles of light
 - D. electrons

3. The word "photon" means:
 - A. a measurement of electricity
 - B. volt
 - C. light
 - D. particle of light

4. The first practical silicon solar cell was demonstrated in:
 - A. 1925
 - B. 1954
 - C. 1990
 - D. none of the above

5. Which of the following is NOT a drawback of solar power?
 - A. sunshine is not always consistently available
 - B. photovoltaic cells are expensive
 - C. solar panels required a significant up-front financial investment
 - D. it does not generate pollution