



While Viewing

A | Watch the video. Fill in the blanks with the word or words you hear.

The most powerful source of (1) _____ on the planet is actually out in space. It's (2) _____. More energy falls as sunlight on the United States in a single day than it uses in a (3) _____. But it's been difficult to turn that sunlight into (4) _____. Many people already use some (5) _____. But the world's need for power is great, and for solar power to be an alternative to other energy sources, it has to be both affordable and (6) _____.

B | Watch the video again. Check (✓) the five true statements.

1. Sacramento doesn't use much solar power.
2. Many new homes have solar cells.
3. Many people drive solar-powered cars.
4. Solar panels shade parking lots.
5. Solar panels shade city buildings.
6. Sacramento gets lower prices by buying a lot of solar panels at one time.
7. Solar power is very expensive to residents of Sacramento.
8. People can sell electricity back to the power company.

C | **Viewing for Specific Information.** Watch the video again. Circle the best answer to each question.

1. Where is the Kramer Solar Junction facility located?
 - a. In the mountains
 - b. In a desert
 - c. By the sea
2. How many people can the facility provide power for?
 - a. Half a million
 - b. Five million
 - c. Eight and a half million
3. What happens on days when there is no sun?
 - a. The facility buys back power from customers.
 - b. The facility uses power from batteries.
 - c. The facility uses backup natural gas generators.
4. What does the facility produce a lot of?
 - a. Power
 - b. Carbon dioxide
 - c. Smog