

## PASSAGE 2

### Tra ID Đề [5872] - Tra ID Video [5873]

Solar energy is a long-lasting source of energy which can be used almost anywhere. To generate solar energy, we only need solar cells and the sun! Solar cells can easily be installed on house roofs, so no new space is needed, and each user can quietly generate their own energy. Compared to other renewable sources, they also possess many advantages. Wind and water rely on turbines which are noisy, expensive and easy to break down. Solar cells are totally silent and non-polluting. As they have no moving parts, they require little maintenance and have a long lifetime.

However, solar energy also has some disadvantages. We can only generate solar energy during daytime because the system depends on sunlight. Besides, as a panel can generate a certain amount of energy, solar cells require large areas to work **effectively**. The main disadvantage of solar energy is that it costs about twice as much as traditional sources such as coal, oil, and gas. This is because solar cells are expensive. Scientists are hoping that the costs of solar cells will reduce as more and more people see the advantages of this environmentally friendly source of energy.

**Question 1:** What does the passage primarily discuss?

- A. Benefits and drawbacks of solar energy.
- B. Solar energy's advantages over other sources of energy.
- C. The cost of solar energy.
- D. Solar energy as an alternative for fossil fuels.

**Question 2:** The word **installed** in paragraph 1 is CLOSET in meaning to \_\_\_\_\_.

- A. carried
- B. stored
- C. settled
- D. contaminated

**Question 3:** What is NOT mentioned as an advantage of solar cells?

- A. They require little maintenance.
- B. They are non-polluting.
- C. They cost little to produce.
- D. They operate quietly.

**Question 4:** What does the writer use to explain the disadvantages of solar cells?

- A. examples
- B. reasons
- C. tips
- D. numbers

**Question 5:** The word **effectively** in paragraph 1 is OPPOSITE in meaning to \_\_\_\_\_.

- A. productively
- B. fruitfully
- C. unsuccessfully
- D. invaluable