

Name _____

Can Nuclear Energy Help Fight Climate Change—and If So, How?

Multiple Choice Questions

1. What is one problem with burning fossil fuels?
 - A. They release carbon dioxide
 - B. They are too quiet
 - C. They grow too slowly
 - D. They cool the Earth

2. What is nuclear fission?
 - A. Freezing atoms
 - B. Mixing gases
 - C. Turning off electricity
 - D. Splitting atoms to make energy

3. Why is nuclear energy called “clean”?
 - A. It smells nice
 - B. It’s made from wind
 - C. It doesn’t cause pollution
 - D. It is colorful

4. What is one concern about nuclear energy?
 - A. It’s too cheap
 - B. It makes too much wind
 - C. It produces dangerous waste
 - D. It takes too long to build

5. Why might nuclear energy be helpful at night?
 - A. It makes light
 - B. It doesn’t need the sun or wind
 - C. It runs on batteries
 - D. It glows in the dark

