

Name _____

The Difference Between Nuclear Energy and Nuclear Weapons

Multiple Choice Questions

1. What process do both nuclear energy and weapons use?
 - A. Freezing atoms
 - B. Burning coal
 - C. Mixing gases
 - D. Splitting atoms (fission)

2. What is the main purpose of nuclear power plants?
 - A. To make explosions
 - B. To destroy buildings
 - C. To make electricity
 - D. To build weapons

3. How are nuclear weapons different from nuclear energy?
 - A. They cause destruction
 - B. They spin turbines
 - C. They use water
 - D. They help power homes

4. Why do countries make agreements about nuclear weapons?
 - A. To sell more power plants
 - B. To share electricity
 - C. To stop them from spreading
 - D. To build new bombs

5. What is one helpful use of nuclear energy mentioned in the passage?
 - A. Planting trees
 - B. Treating diseases
 - C. Digging tunnels
 - D. Making weapons