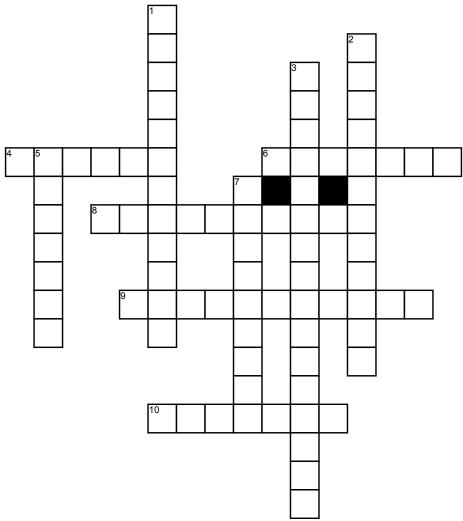
## **Nuclear Energy**



## <u>Across</u>

- **4.** When 2 or more atomic nuclei collide to produce a new type of atomic nucleus. This is called?
- **6.** When an atom splits and creates energy to turn a turbine. What is it called?
- 8. Where is the energy made at most of the time?
- **9.** All nuclear energy in the USA is used for what?

**10.** What type of energy uses Radioactive elements for energy?

## **Down**

- 1. What's another word for not replaceable?
- 2. Where is nuclear waste stored?
- **3.** What does it produce that is harmful to the environment?
- **5.** What fuel is most widely used for nuclear energy?
- **7.** What do you call fuel that has been removed from the reactor?

## **Word Bank**

Fission Uranium Electricity Power Plant

Spent Fuel Repositories Nonrenewable Fusion

Nuclear Radioactive waste