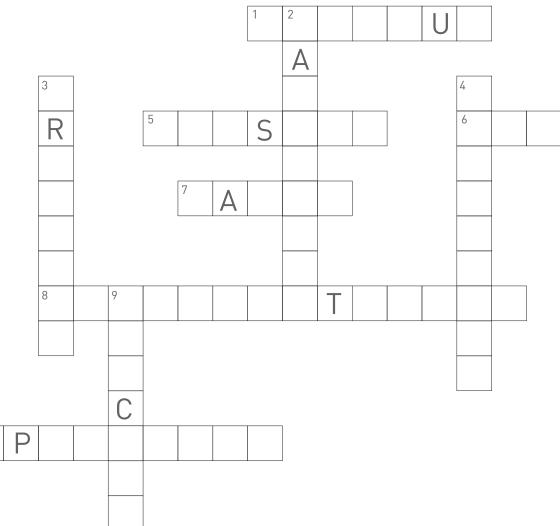


Crossword Puzzle (Easy)

Solve the clues, and write in the answers to complete the crossword below.



Across

10

- 1. A radioactive element with the atomic number 92. It is used as fuel in some nuclear reactors.
- 5. When an atom splits and energy is released. The energy is usually in the form of heat. This process can produce electricity.
- 6. The acronym for the agency in charge of regulating the commercial nuclear industry.
- 7. Leftover material produced during the nuclear fuel cycle. It can be high level or low level.
- 8. A State that has signed an agreement with the NRC.
- 10. Nuclear reactor fuel that has been depleted from use.

Down

- 2. Energy given off by matter. This energy is in the form of particles or electromagnetic rays or waves.
- 3. A reactor is _____ when nuclear fuel maintains a fission chain reaction. This is the normal state of a working reactor.
- 4. A person who assesses the nuclear reactors and makes sure everything is working properly.
- 9. The heart of a nuclear power plant, where nuclear fission is started and controlled.