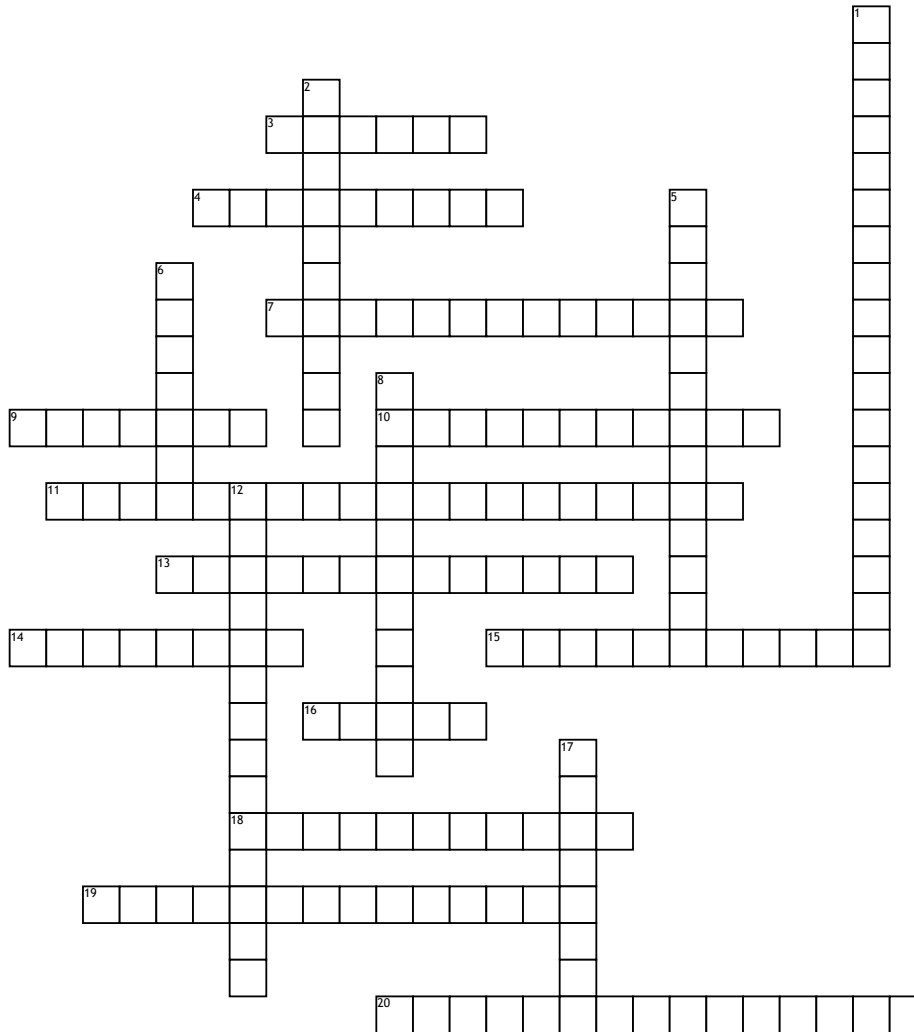


Fission reactors



Across

3. what breaks atoms apart
 4. where was the first detonation of the first nuclear weapon
 7. who helped create the nuclear reactors
 9. what splits an atom
 10. who first used the atomic bomb
 11. what was the atomic bomb project name
 13. the energy released during nuclear fission or fusion, especially when used to generate electricity.
 14. what month was nuclear reactors discovered

15. what turns into steam during the power plant reaction

16. what turns the turbines

18. what day was nuclear fission reactors discovered

19. who discovered uranium

20. what generate about 85% of the world's nuclear electricity

Down

1. Since 1956 the prime focus has been on the technological evolution of reliable

2. Today, reactors derived from, designs originally developed for this

5. Over 1939-45, most development was focused on what

6. what is a clean and effective way to make water steam

8. what generates the electricity in the power plants

12. what is either a nuclear reaction or a radioactive decay process in which the nucleus of an atom splits into smaller?

17. who invented nuclear reactors

Word Bank

uranium
 the atomic bomb
 Otto Hahn
 nuclear Energy
 the turbines

Newmexico
 December
 Harry Truman
 Nuclear Fission
 Submarines

fission
 steam
 The Manhattan Project
 martin klapproth
 Fitz Strassman

waterblocks
 seventeenth
 fusion
 Nuclear power plants
 large naval ships