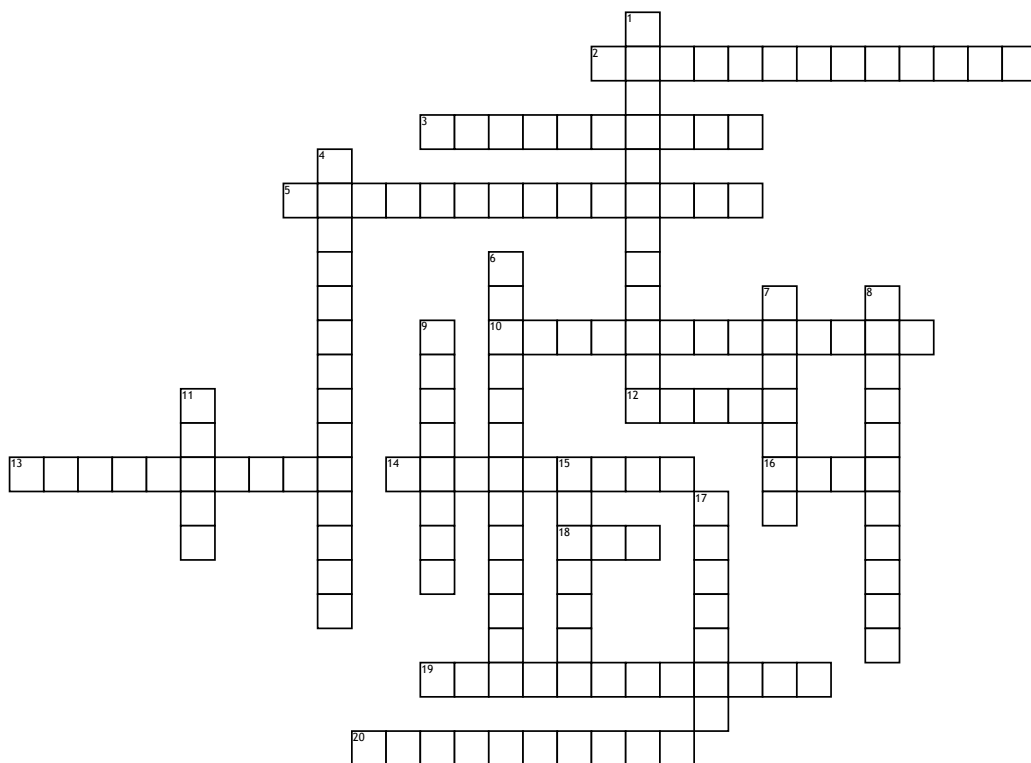


Name: _____

Date: _____

ENERGY SOURCES



Across

2. Energy source that uses moving water to spin the turbine directly
 3. Energy source that uses the heat below the Earth's surface to produce steam to spin a turbine.
 5. Equipment in which controlled nuclear fission is carried out
 10. Coal deposits are the remains of plants that have undergone a complex chemical process called
 12. Energy source that uses the heat or light energy from the Sun to form electricity.
 13. Coal that contains 80% carbon

14. Liquid fossil fuel (non-renewable) used for energy.
 16. The most abundant fossil fuel in the world
 18. The form of natural gas
 19. Resources that forms at a rate much slower than which it is consumed
 20. Type of coal with the most carbon

Down

1. Compounds made from carbon and hydrogen atoms
 4. The nucleus of an atom splits during
 6. During _____, the two nuclei combine

7. Impermeable rock that occurs at the top of an oil reservoir is called
 8. Main source of electricity currently used throughout the world?
 9. unrefined petroleum
 11. Country where two-thirds of the world's coal is found
 15. As peat is covered by layers of sediments, the weight squeezes out water and gases, forming a denser material called
 17. Non-renewable energy source created by splitting uranium to produce heat.

Word Bank

Bituminous	coal	Caprock	nuclear fission	Anthracite
nonrenewable	Lignite	Gas	nuclear fusion	Hydroelectric
petroleum	Geothermal	hydrocarbons	crude oil	Fossil fuels
nuclear reactor	China	Carbonization	Solar	Nuclear