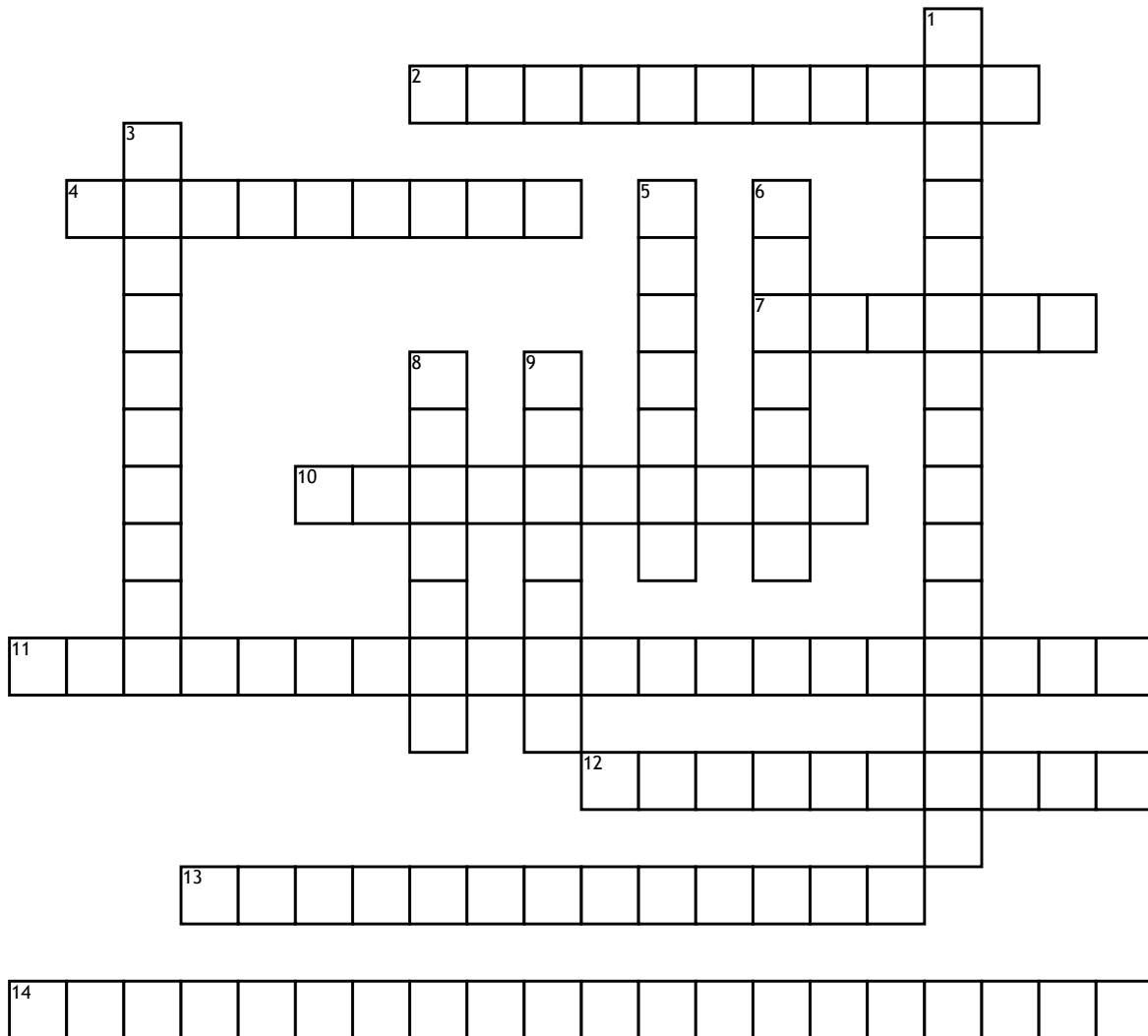


Name: _____

Date: _____

Energy



Across

2. fuels that include coal, petroleum, and natural gas

4. stored energy that results from the position or shape of an object

7. ability to do work or cause change

10. form of energy associated with the position and motion of an object

11. states that when energy is transformed none is destroyed in the process

12. energy of electric charges

13. related to an objects height

14. change from one form of energy to another

Down

1. energy that travels in waves

3. process of burning fuels

5. energy an object has due to its motion

6. total potential and kinetic energy of the particles in an object

8. type of potential energy stored in the nucleus of an atom

9. potential energy associated with objects that can be stretched or compressed