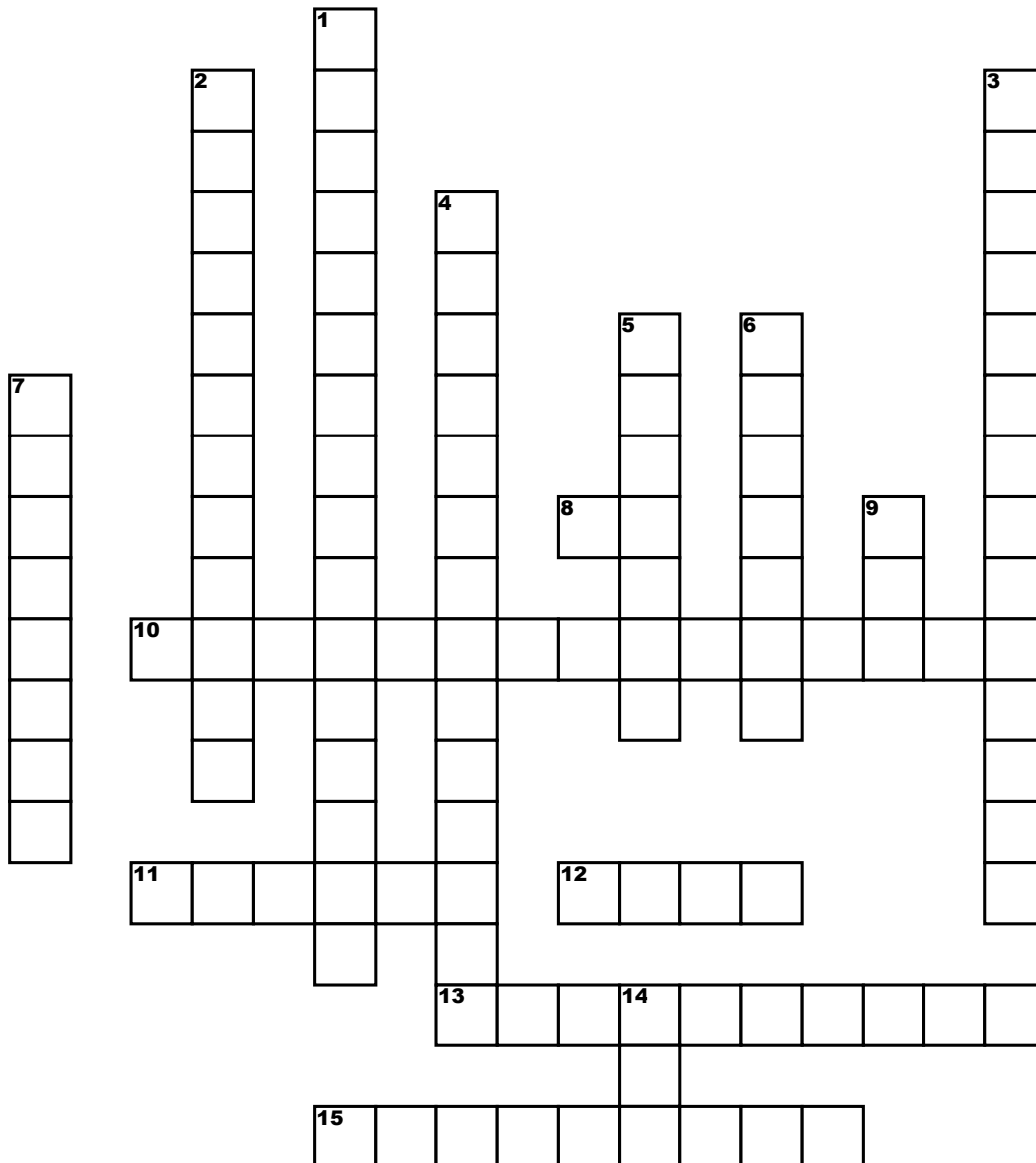


Name: _____

Science Contract #6



Across

8. Incandescent light bulb

10. A survey you can take in your home to find out which parts of your house use the most energy

11. A measure of the amount of light on something at a distance

12. Units of power, the rate at which a bulb or appliance uses energy

13. The process of gradual and natural change and species replacement that takes place over time

15. Also known crude oil, it is a fossil fuel formed from the remains of tiny sea plants and animals that died a long time ago.

Down

1. A yellow and black paper that breaks down the energy efficiency of an appliance

2. The unit in which we buy electricity

3. The time that a bulb has been tested and expected to operate

4. Process by which a cell captures energy and sunlight and uses it to make food

5. The study of the interactions among organisms and their environment

6. An area where an organism lives

7. 1000 watts

9. Light emitting diode

14. Compact fluorescent light bulb