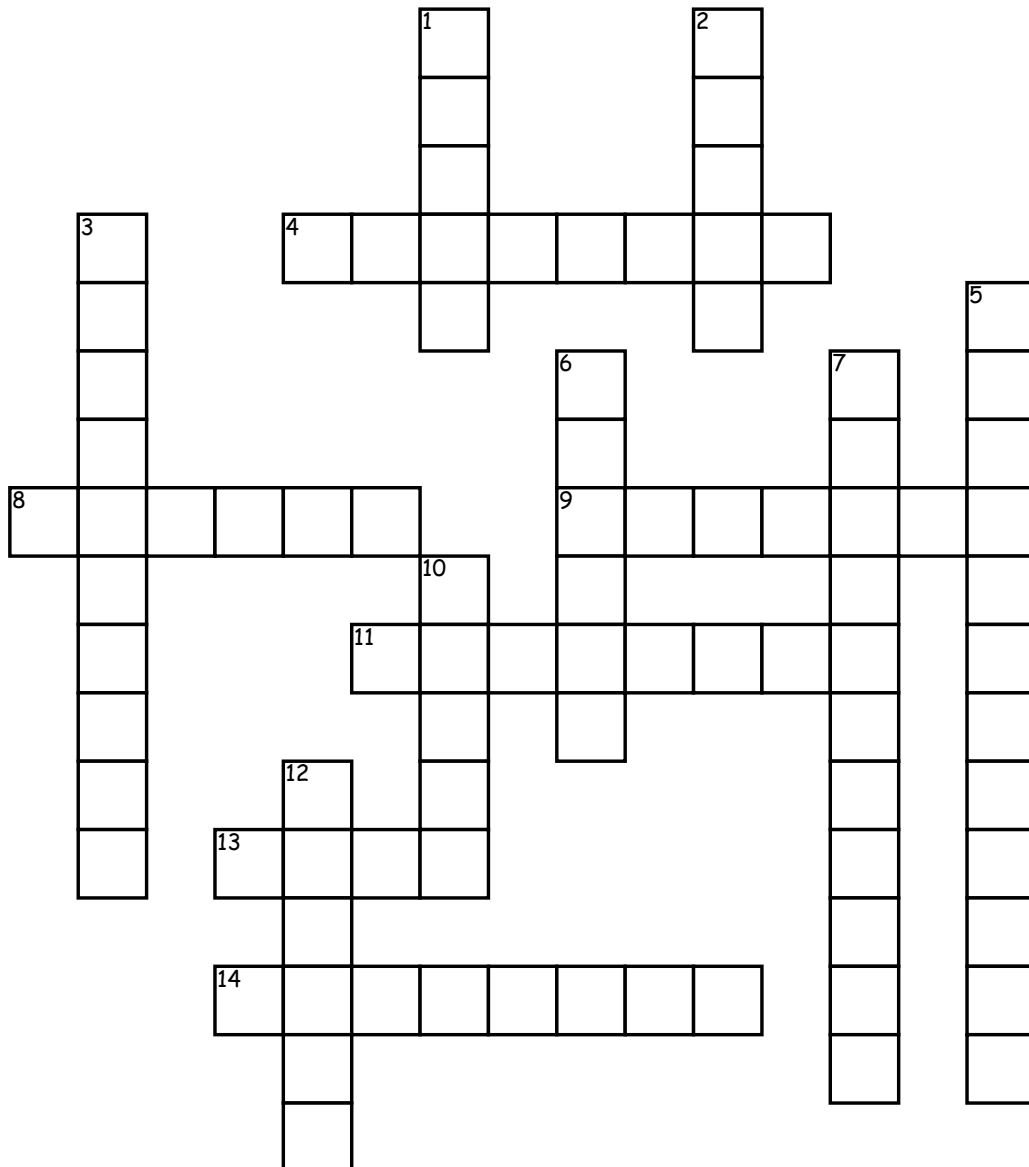


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Energy



**Across**

- 4. Wind spins around wind \_\_\_\_\_ in a wind farm which are connected to generators.
- 8. The resource used to power something.
- 9. The type of power formed when an atom is split.
- 11. Solar energy comes from this.
- 13. To collect oil some people work on oil \_\_\_\_\_.
- 14. It has taken \_\_\_\_\_ of years for fossil fuels to form.

**Down**

- 1. One disadvantage of renewable energy is that we cannot \_\_\_\_\_ it to use whenever we want.
- 2. Solar, wind and \_\_\_\_\_ are examples of renewable energy.
- 3. When fossil fuels burn they release CO<sub>2</sub>; contributing to global warming and the \_\_\_\_\_ effect.
- 5. Once this type of energy is used up, it cannot be replaced.

- 6. Light energy from the sun is absorbed by solar \_\_\_\_\_ which creates electrical charges.
- 7. When coal is burned it creates \_\_\_\_\_ which we use to power many everyday appliances.
- 10. \_\_\_\_\_ fuels are formed from the decomposed remains of plants and animals.
- 12. The job completed to gather coal.