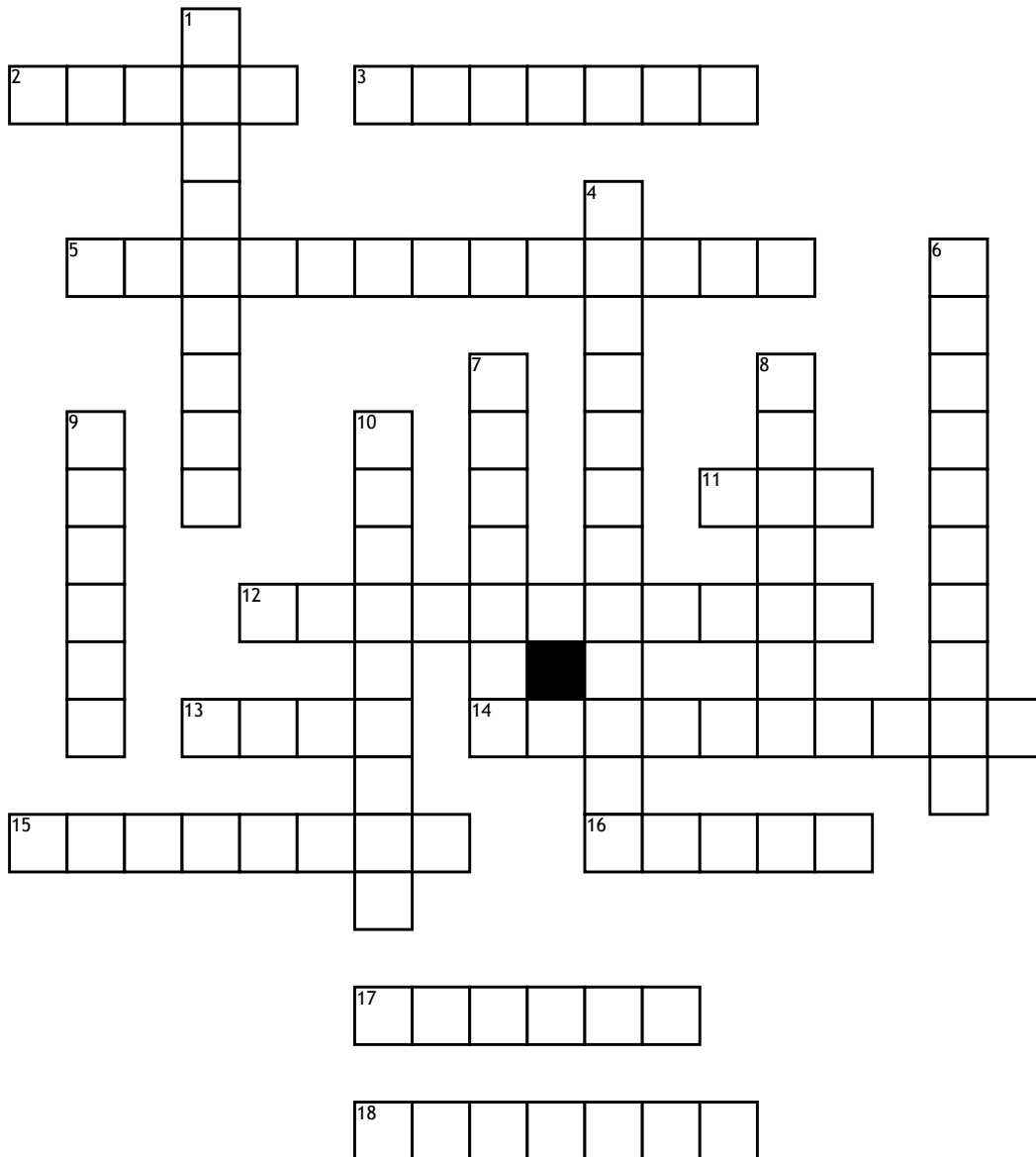


# crossword: energy words



## Across

2. \_\_\_\_\_ energy radiant energy emitted by the sun.

3. \_\_\_\_\_ energy the energy released during nuclear fission or fusion, especially when used to generate electricity.

5. \_\_\_\_\_ energy is the potential energy held by an object because of its high position compared to a lower position.

11. The \_\_\_ of conservation of energy is a law of science that states that energy cannot be created or destroyed

12. \_\_\_\_\_ is a device that produces visible light by the flow of electric current.

13. \_\_\_\_\_ is the result of the movement of tiny particles called atoms, molecules or ions in solids, liquids and gases

14. \_\_\_\_\_ is transferred by the movement of electrons or ions.

15. \_\_\_\_\_ energy is energy stored in the bonds of chemical compounds (atoms and molecules).

16. \_\_\_\_\_ is the only form of energy that we can actually see directly.

17. \_\_\_\_\_ is an imbalance of electric charges within or on the surface of a material.

18. \_\_\_\_\_ is the energy of electromagnetic and gravitational radiation

## Down

1. \_\_\_\_\_ is the energy of electromagnetic and gravitational radiation

4. \_\_\_\_\_ sources includes oil, gas and coal.

6. the final transfer of energy to the surface is by: \_\_\_\_\_

7. Energy of movement: \_\_\_\_\_

8. \_\_\_\_\_ a stretchy spring has this type of energy

9. This can not be created or destroyed: \_\_\_\_\_

10. stored energy: \_\_\_\_\_