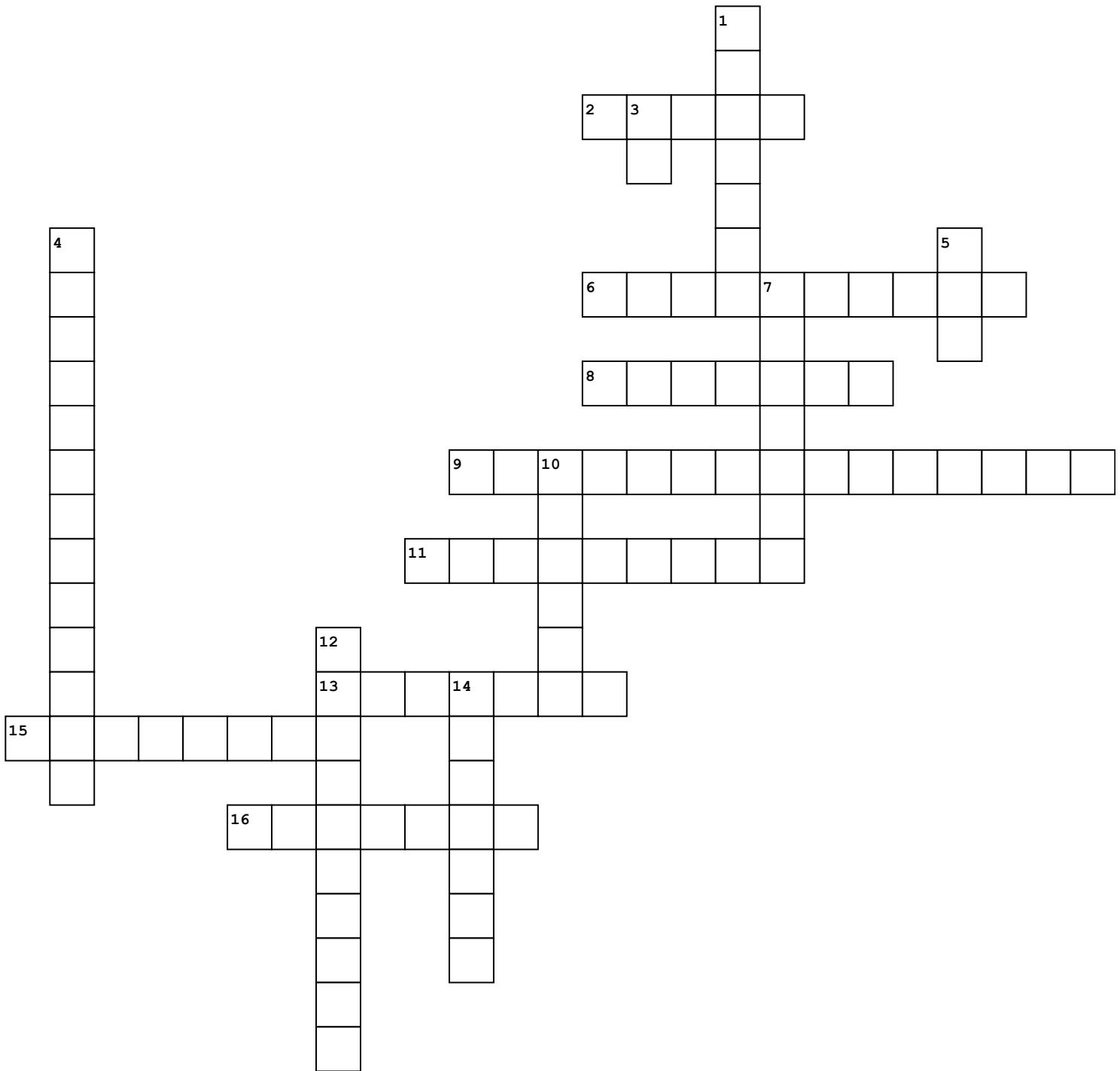


energy crossword puzzle



Across

2. energy: energy that creates noise through vibrations
6. energy: energy resulting in the movement of charged particles
8. energy: energy stored in the nucleus of an atom the sun is an example

Down

1. energy: energy of motion
3. shape
4. potential energy: energy stored by objects due to their position above earth's surface
5. of conservation of energy: energy cannot be created or destroyed only changed

- 9. energy: a form of energy that travels through spaces as waves x rays microwaves and light are examples
- 11. energy: stored energy and object has which can change based on its position
- 13. ability to do work
- 15. energy: energy from magnets and their surroundings magnetic fields magnets can move electrons in a wire
- 16. energy: potential energy stored in an object when an spring material deforms or changes shapes
- 7. energy: heat energy fast the particles are moving the hotter the object is
- 10. transformation: takes place when energy changes from one form into another form
- 12. energy: the amount of work an object can do because the objects kinetic and potential energy
- 14. energy: energy that has been harnessed from the sun and can be transformed into many other types of energy