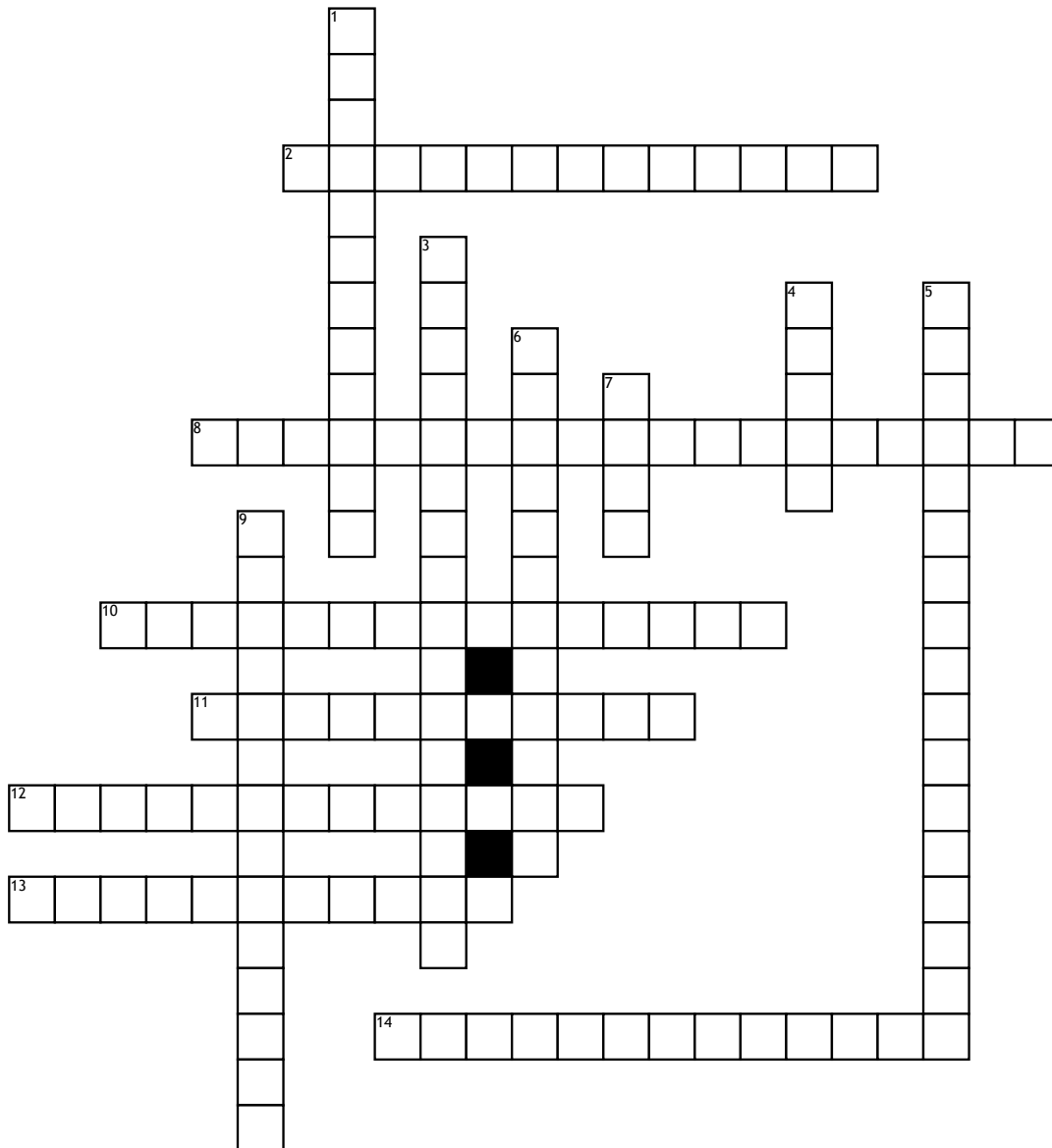


Physics 3



Across

2. What is the energy an object has due to its motion called?

8. What is the energy of an object's place or position called?

10. What is stored energy that results from the position or shape of an object called?

11. What is the energy produced by the vibrations of electronically charged particles called?

12. What is the energy stored in the nucleus of an atom called?

13. What is the energy carried by sound waves called?

14. What is the energy stored in an object when the shape of the object is changed called?

Down

1. What is the energy carried by electromagnetic waves called?

3. What is the energy caused by the movement of electrons called?

4. What is the rate at which work is done called?

5. What is the energy related to the motion of atoms or molecules in a substance called?

6. What is the energy stored in the movement of objects called?

7. What is the force exerted on an object that causes it to move called?

9. What is the potential energy stored in chemical bonds between atoms called?