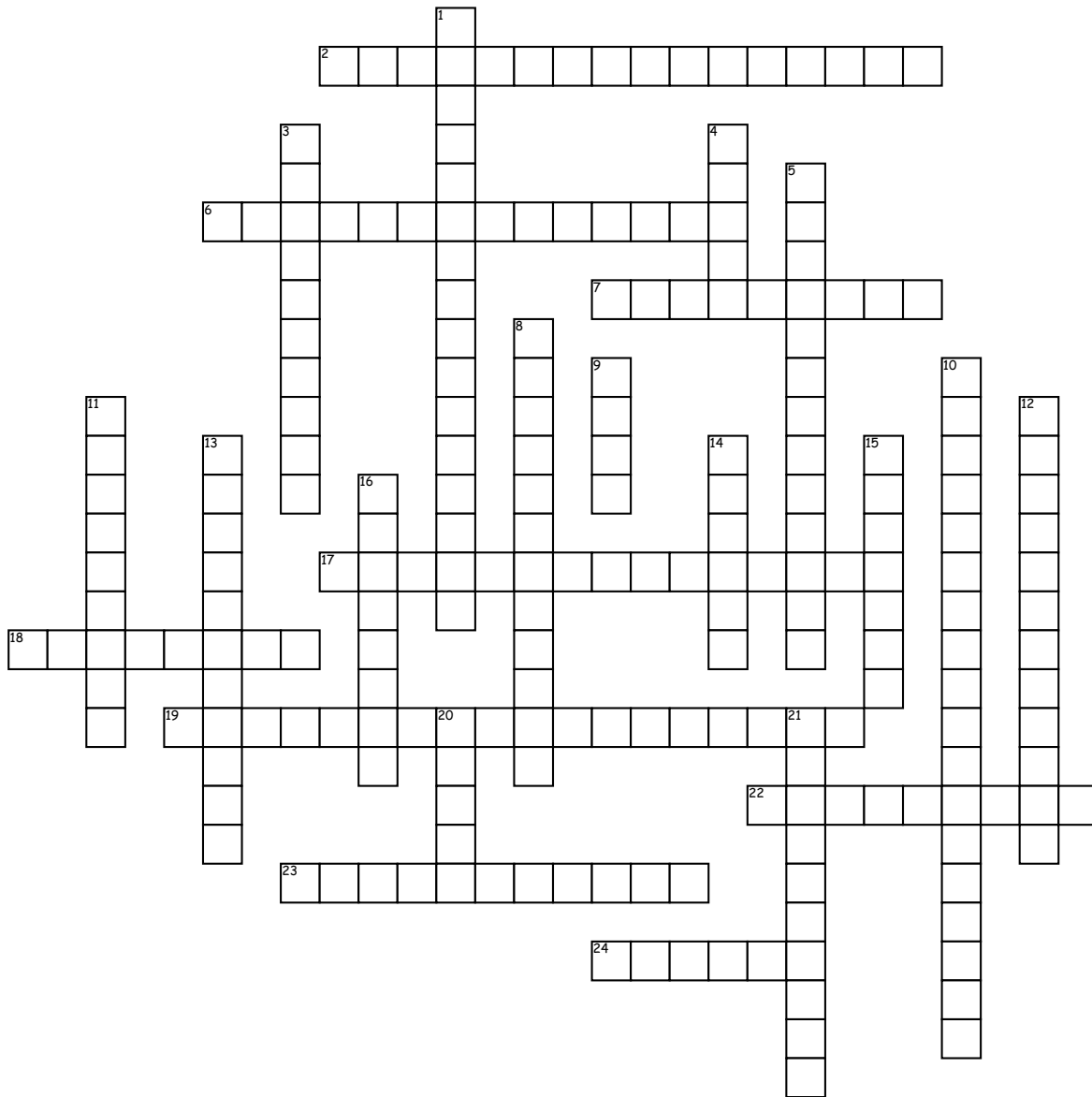


Physics Quarter 3 Vocabulary



Across

2. states the intensity of an object
6. experience a force when placed in an electromagnetic field
7. allows the flow in an electrical current
17. flow of electric charge
18. charging by rubbing
19. force that attracts any object with mass
22. does not allow electric charge to flow freely
23. how much the object opposes the electric current

24. force exerted on a body by gravity

Down

1. a force that acts on a body moving in a circular path
3. a non-contact force acting on a particle in various positions in space
4. rate at which an object covers distance
5. electric force per unit charge
8. changing velocity
9. the amount of matter in an object

10. explains gravitational phenomena

11. charging by coming near
12. direction and magnitude are related
13. influences cancel out each other
14. the capacity for doing work
15. electric potential energy per unit charge
16. speed with magnitude and direction needed
20. rise and fall of sea levels
21. charging by touching