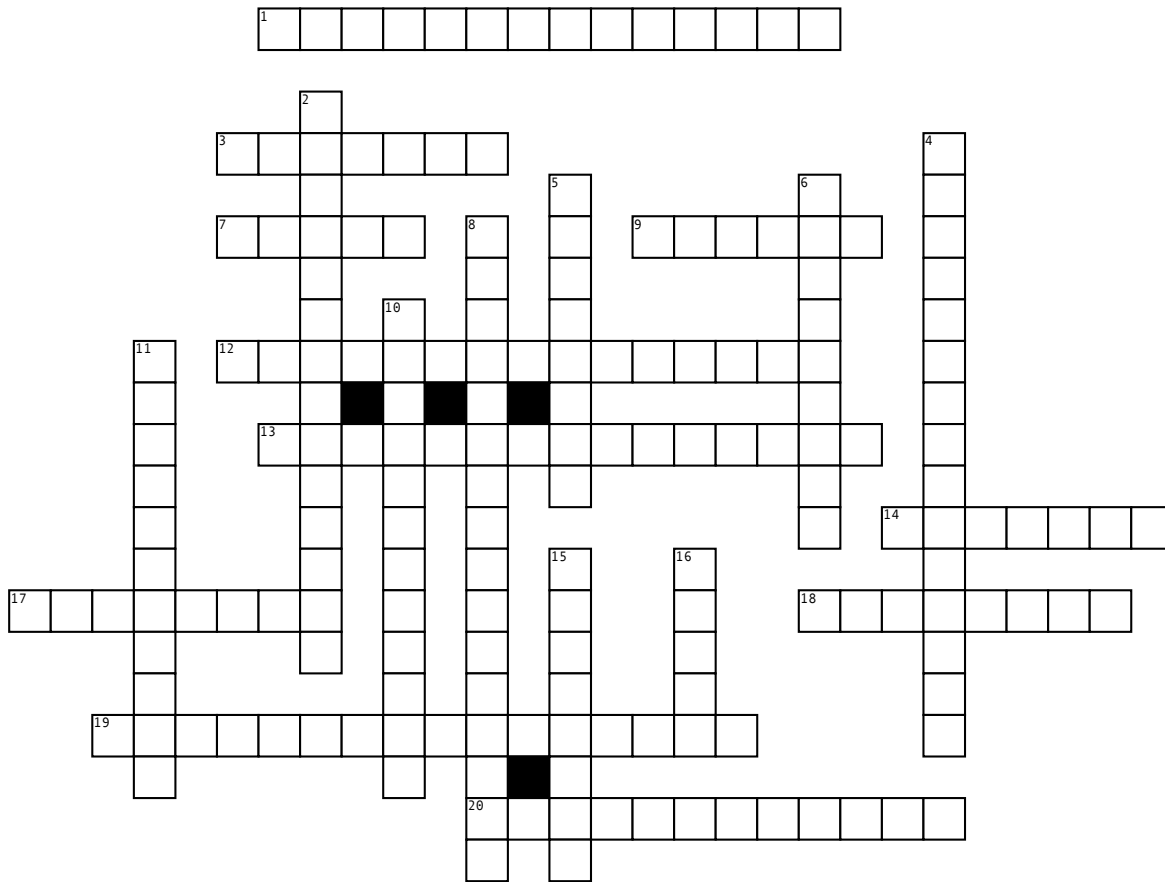


Name: _____ Date: _____ Period: _____

Chapter Two Sceince Crossword



Across

1. when the net force of an object is 0N
3. the tendency in an object to resist a change in motion
7. the rate at which an object is moving
9. the action or process of moving or being moved
12. a force that pushes or pulls an object without touching it
13. one object exerts a force on a second object which then pushes with the same force in the opposite direction of the first object
14. a noncontact attractive force that exists between all objects that have mass

17. the contact force that resists the sliding motion between two objects that are touching

18. the amount of space that an object has traveled

19. when the net force acting on an object is not 0N

20. a measure of change in velocity during a period of time

Down

2. a basis or standard for evaluation, assessment, or comparison

4. an object in motion stays in motion and an object in rest stays at rest unless acted upon by an unbalanced force

5. the speed of something in a given direction

6. when two objects exert forces on each other

8. the acceleration of an object equals the net force exerted on the object divided by the mass of the object

10. push or pull applied by one object to another object that is touching it

11. the difference between the initial position and the final position of an object that has moved

15. the sum of all forces acting upon an object

16. a push or pull on an object