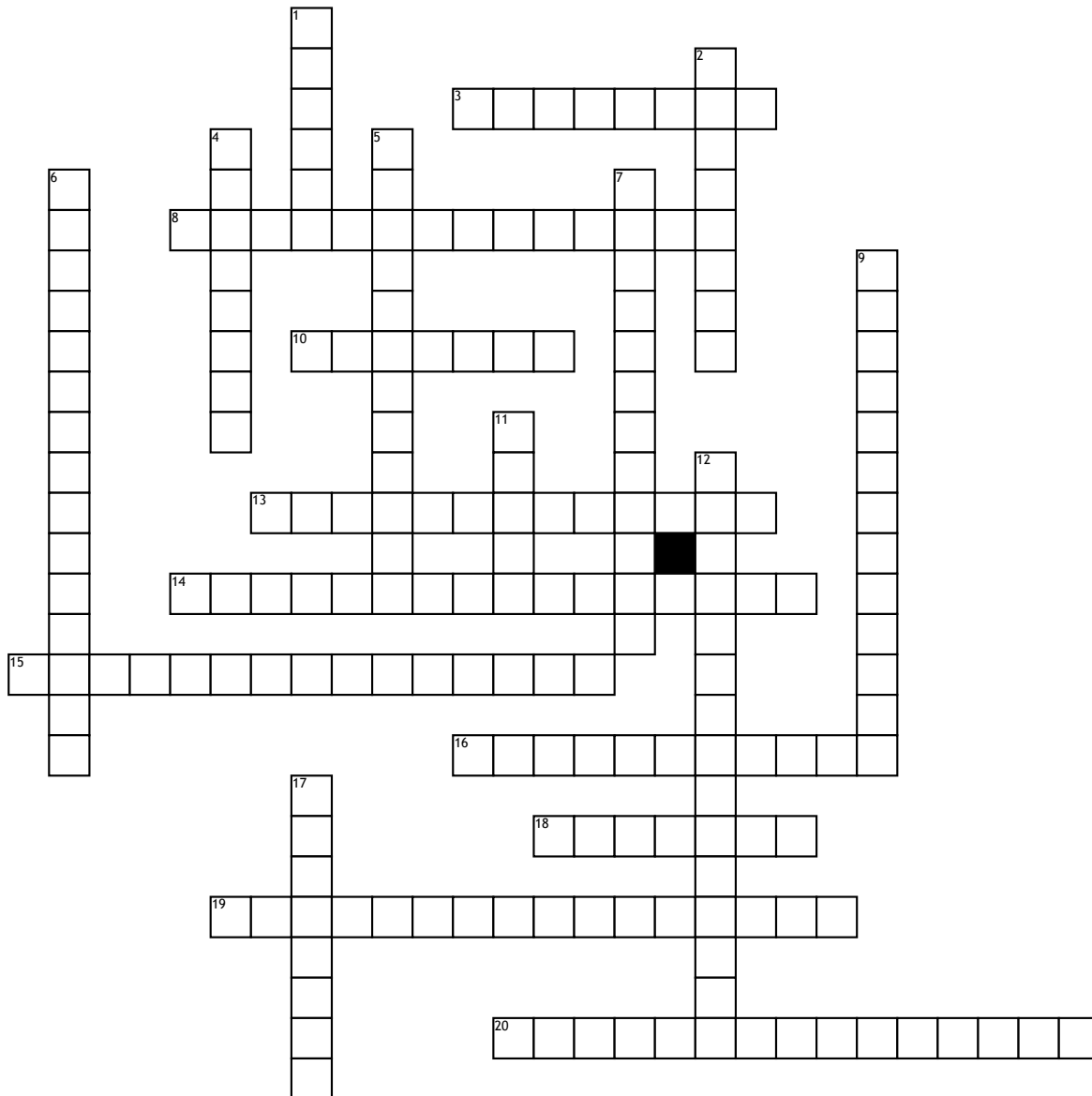


Name: _____ Date: _____ Period: _____

Science Crossword Puzzle



Across

3. a force that oppose the motion of objects that touch as they move past each other

8. the friction force that acts on objects that are not moving

10. tendency of an object to resist any change in its motion

13. opposes the motion of an object through a fluid

14. The acceleration of an object is directly proportional to the net force acting on it and inversely proportional to its mass

15. force that opposes the direction of motion of an object as it slides over a surface

16. you pushing against a ball

18. force of attraction between any two object in the universe

19. motion of a falling object after it is given an initial forward velocity

20. When an object exerts on a second object, the second object exerts a equal but oppsite force on the first

Down

1. force of gravity on an object

2. products of an object's mass and its velocity, an object with large momentum is hard to stop

4. unbalanced force that are not balanced or equal

5. change in velocity

6. An object at rest will remain at rest and an object in motion will continue moving at a constant velocity unless acted upon by a net force

7. fluid friction action on an object moving through the air

9. the ball pushes against your foot

11. a push or a pull that one body exerts on another

12. force that acts on rolling objects

17. speed in a direction