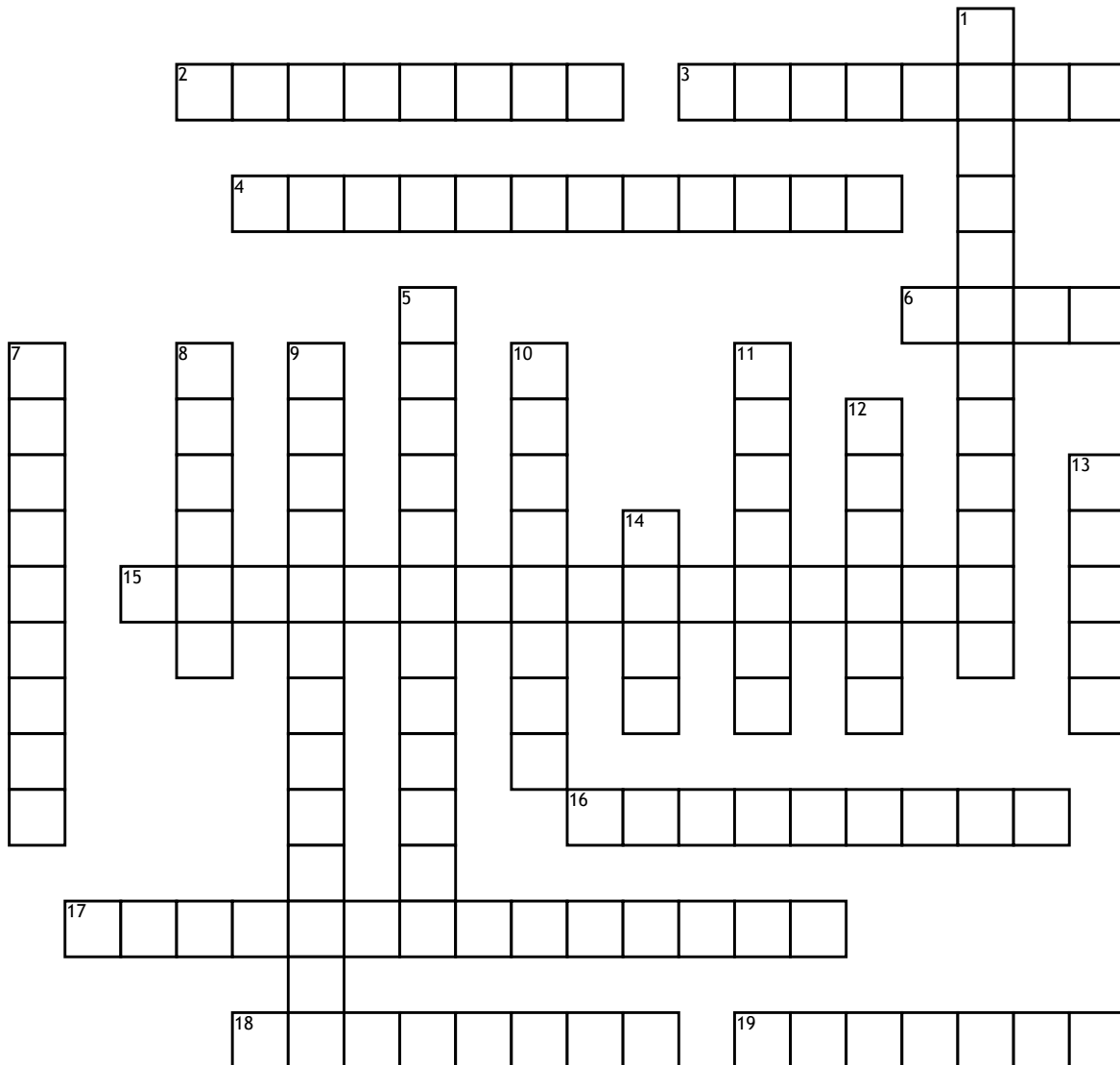


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Science Vocab



## Across

2. How far apart two objects are  
 3. The resistance to motion  
 4. When the object covers equal distances in equal amounts of time  
 6. The amount of matter in an object that does not change  
 15. The distance and direction of an objects displacement  
 16. The quantity of a measurement  
 17. A point used to describe the the location of something

18. It is a vector quantity not a scalar quantity

19. The tendency of objects to resist any change in motion

## Down

1. The change in position from the starting point  
 5. The rate of change of velocity  
 7. The path that something takes  
 8. The gravitational pull of an object

9. When two forces acting on opposite directions of an object are equal in size

10. The tendency of a moving object to continue moving  
 11. A force that pulls two objects together  
 12. The process of moving or being moved  
 13. A push or pull on an object  
 14. The use of a force to move an object a distance