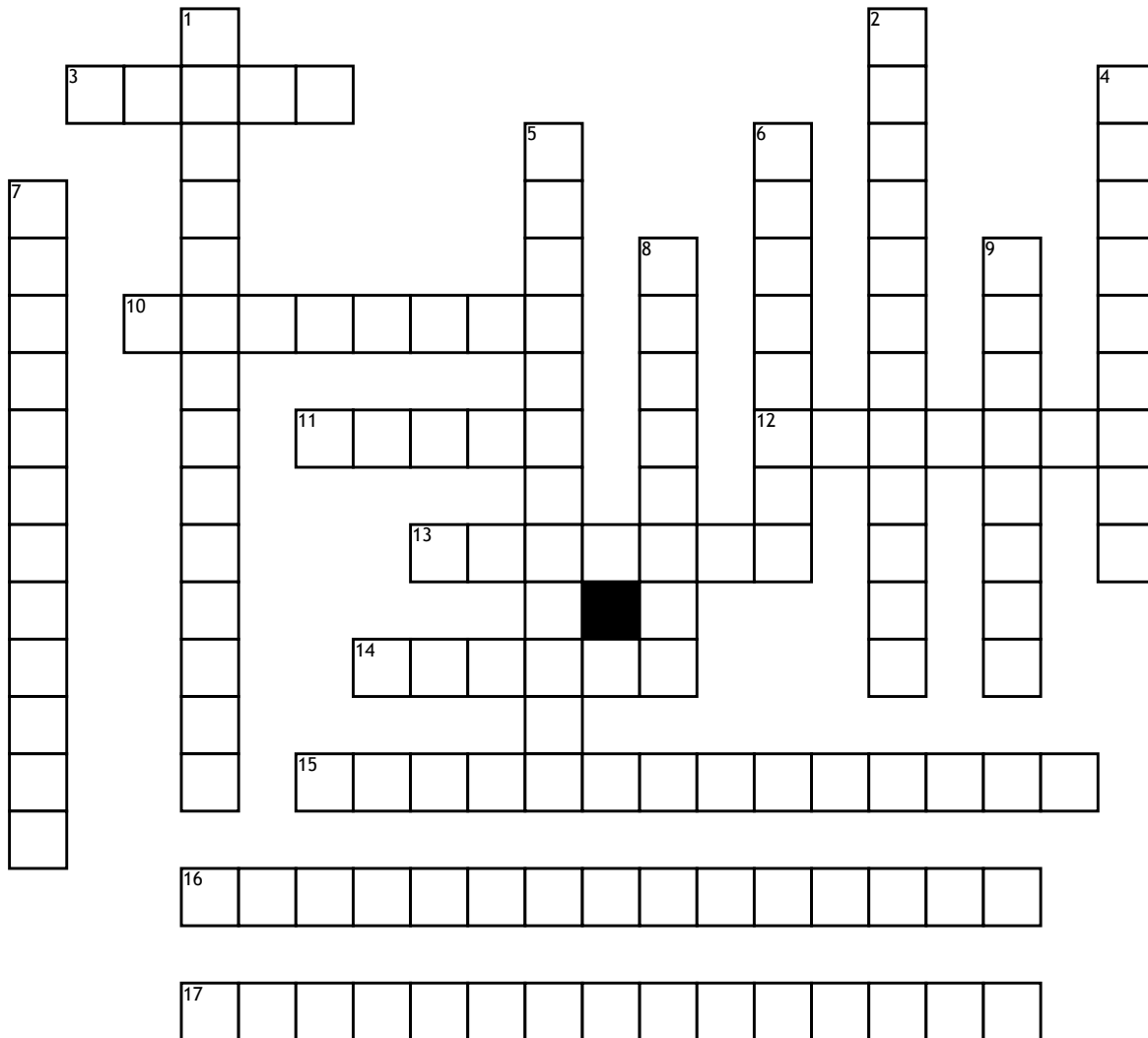


Name: _____

Date: _____

isaac newton



Across

3. The part of velocity that is not direction
 10. the total force making an object move
 11. A push or pull that one object exerts on another object
 12. another term for newtons first law
 13. the force pushing down on earths objects
 14. what did isaac newton study

15. When one force cancels out another force exactly
 16. Force that pushes or pulls an object without touching it
 17. the amount of newtons is different on each side
Down
 1. the starting velocity on a graph
 2. The distance in between the starting point and the ending point
 4. When two forces act on an object two make it move

5. newtons second law
 6. the speed and direction of an object
 7. Force that pushes or pulls an object by touching it
 8. what causes a rock to stop sliding on a road
 9. The _____ it took to get from start to finish