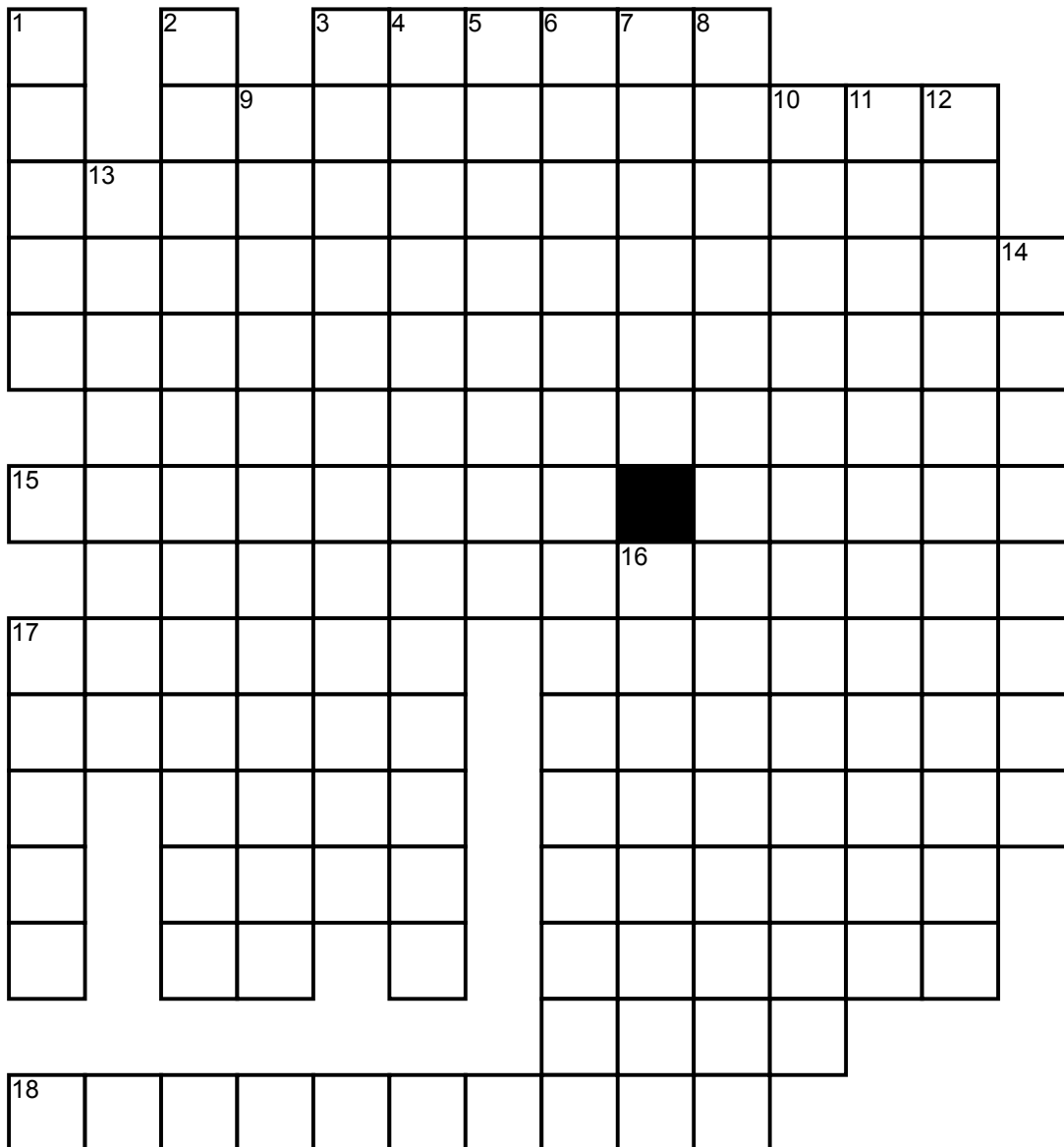


Name: _____ Date: _____ Period: _____

Forces an types of Forces



Across

15. An objects location relative to a reference point

18. An amount of space between 2 things or people

Down

1. Total distance traveled divided by the total time

2. An object at rests stays at rest and an object at motion stays at motion unless being acted by an unbalanced force

3. A force that acts at the point of contact between 2 objects

4. The frictional force air exerts against a moving object

5. The resistance that one surface or object encounters when moving

6. Forces that cause a change in directions on an object

7. A continuous change in the position of an object

8. A force that acts on an object without physically contacting that object

9. A material that can be stretched or compressed

10. Are 2 forces acting in opposite directions on an object

11. The rate of change of velocity

12. Describes the pilling force transmitted axially by means of a string and or rope

13. The sum of all forces acting on an object

14. A measure of thr displacement of an object divided by the time

16. The force of attraction that is between 2 objects

17. Moving an object with a push or pull