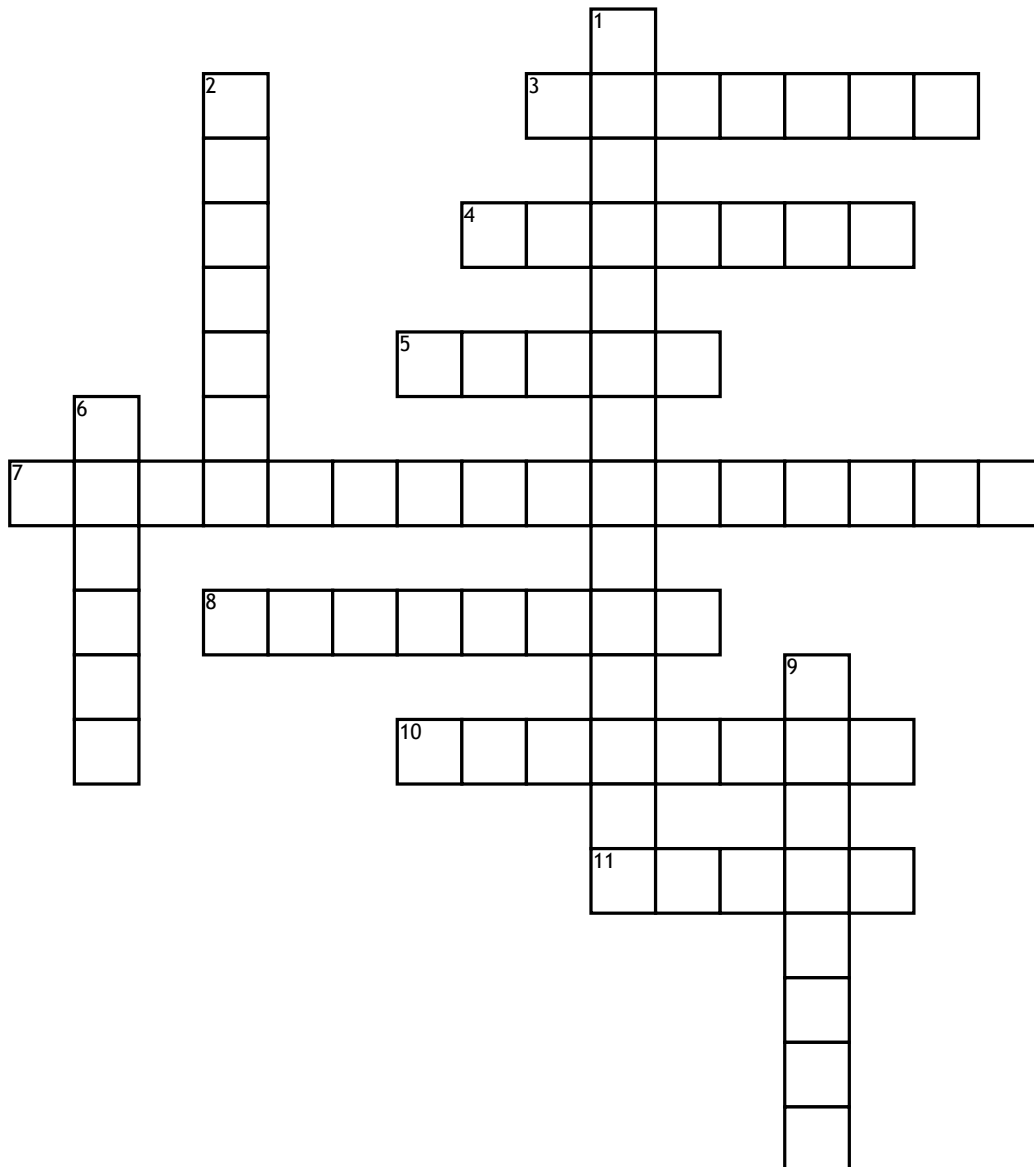


Name: _____

Date: _____

Forces and Motion #1 crossword



Across

3. something that replaces human effort
4. the force that pulls things toward Earth
5. a push or pull on an object
7. forces that have a net zero force that is not zero (causes motion)
8. the location of an object
10. the force that acts on an object to stop motion
11. a measurement of distance over time

Down

1. forces that have a net force of zero (equal force in opposite directions)
2. the tendency of an object to remain at rest or in motion unless it is acted on by a force
6. a capacity to do work it can be used to move muscles, operate machines, cook meals, and heat rooms.
9. the product of a mass and velocity of an object