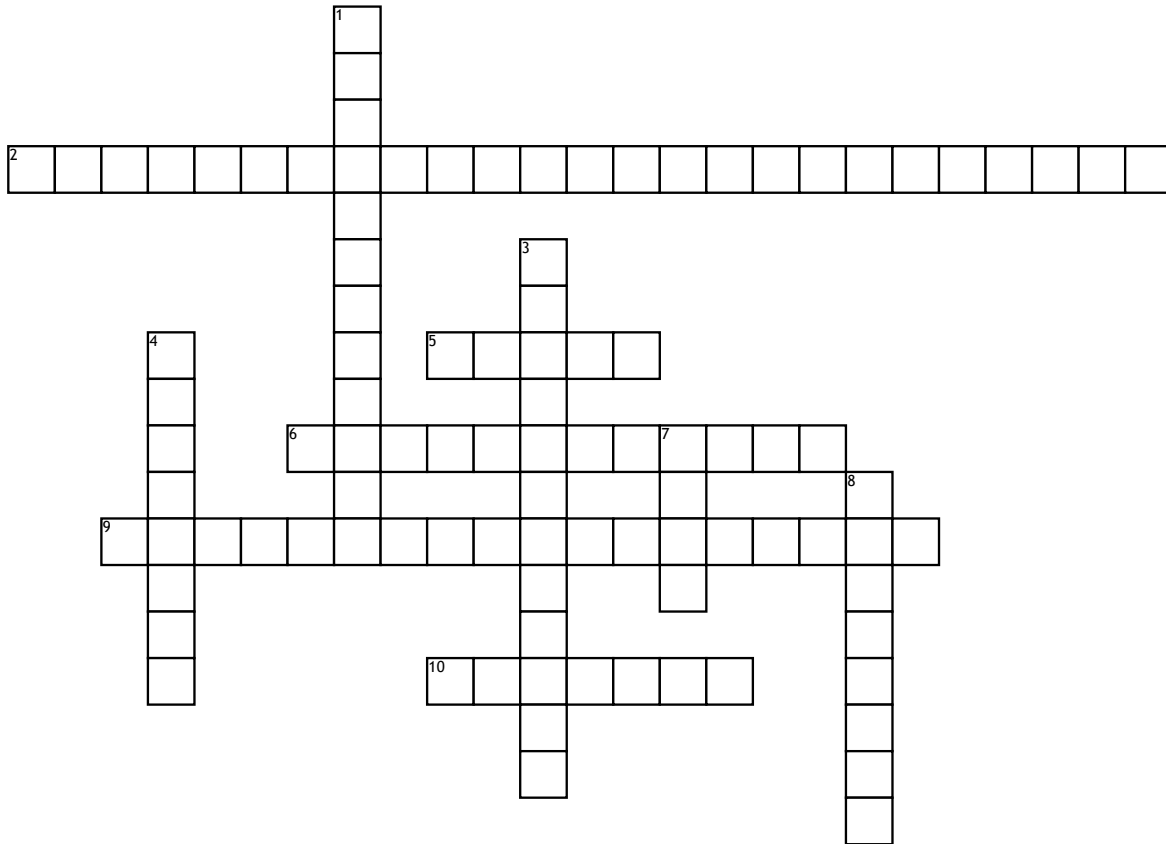


Name: _____

Date: _____

Chapter 10 Vocabulary



Across

2. Total momentum of a group of objects remains constant unless outside forces act on the group. □□□
5. The distance an object travels in a unit of time.
6. The moving from its place or position.
9. The speed of an object at one instant of time.
10. The tendency of an object to resist a change in its motion.

Down

1. The change in velocity divided by the time it takes for the change to occur. □□□
3. Found by dividing the total distance traveled by the total time taken.
4. Is a measure of how hard it is to stop the object. □□□
7. The amount of matter in an object.
8. The speed of the object and the direction of its motion.