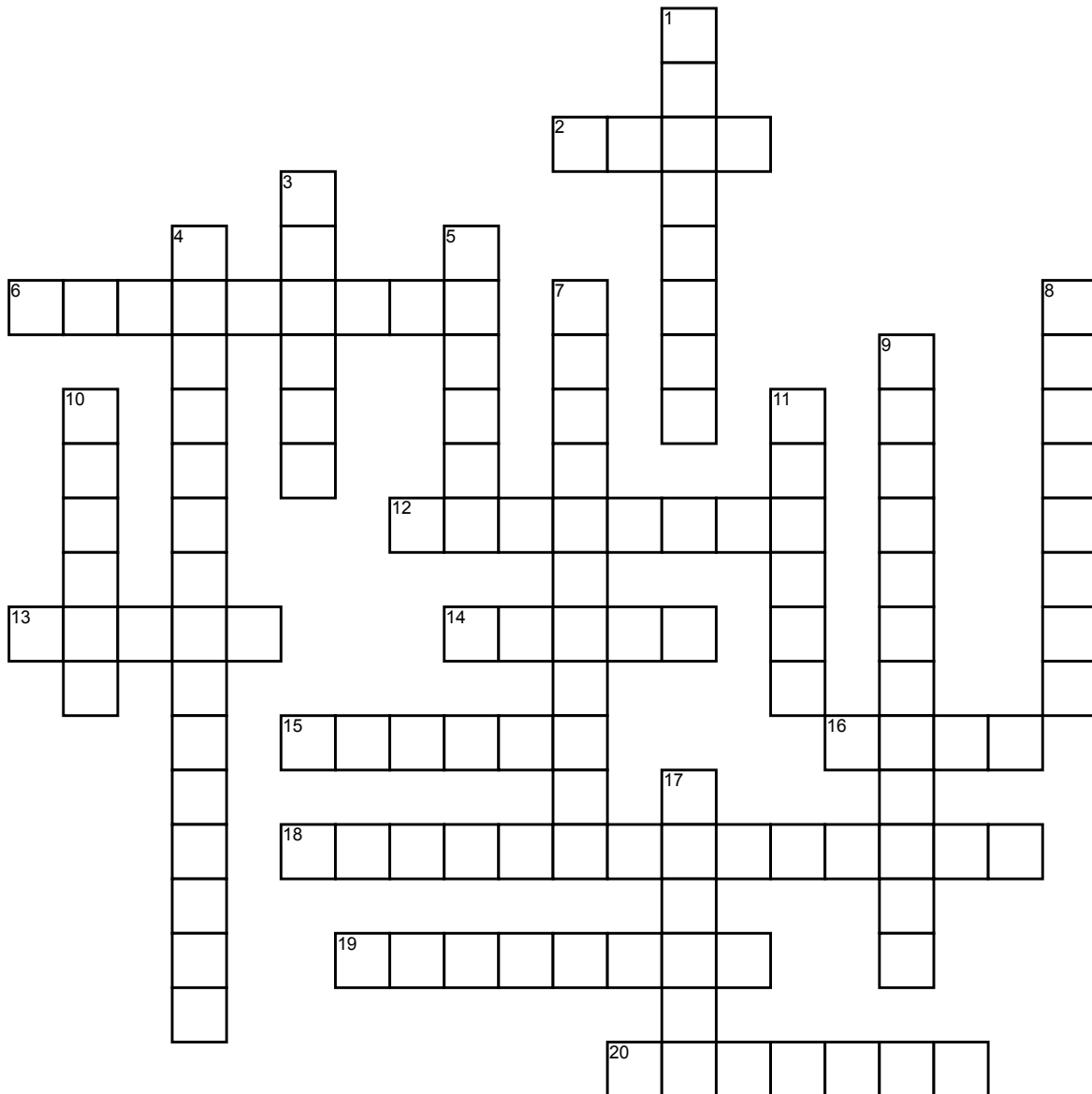


Name: _____

Date: _____

Newton's Crossword Puzzle



Across

- 2.** equation for Newton's 2nd law
6. the property of relative size or extent
12. the resistance one object encounters when moving over another object
13. a push or pull on an object
14. how fast something goes
15. the force of gravity pulling an object down making your _____

- 16.** amount of matter in an object
18. 3rd law of motion
19. speed with direction
20. Law of _____: objects like to continue doing what they are doing

Down

- 1.** mass times velocity
3. an object moving is in _____
4. forces that cause a change in the motion of an object

- 5.** having a direction as well as a magnitude
7. Creator of Newton's laws
8. an idea or motion caused by an action or experience
9. the rate at which velocity changes
10. an object in _____.
11. a straight line is _____
17. a unit of measurement measuring force