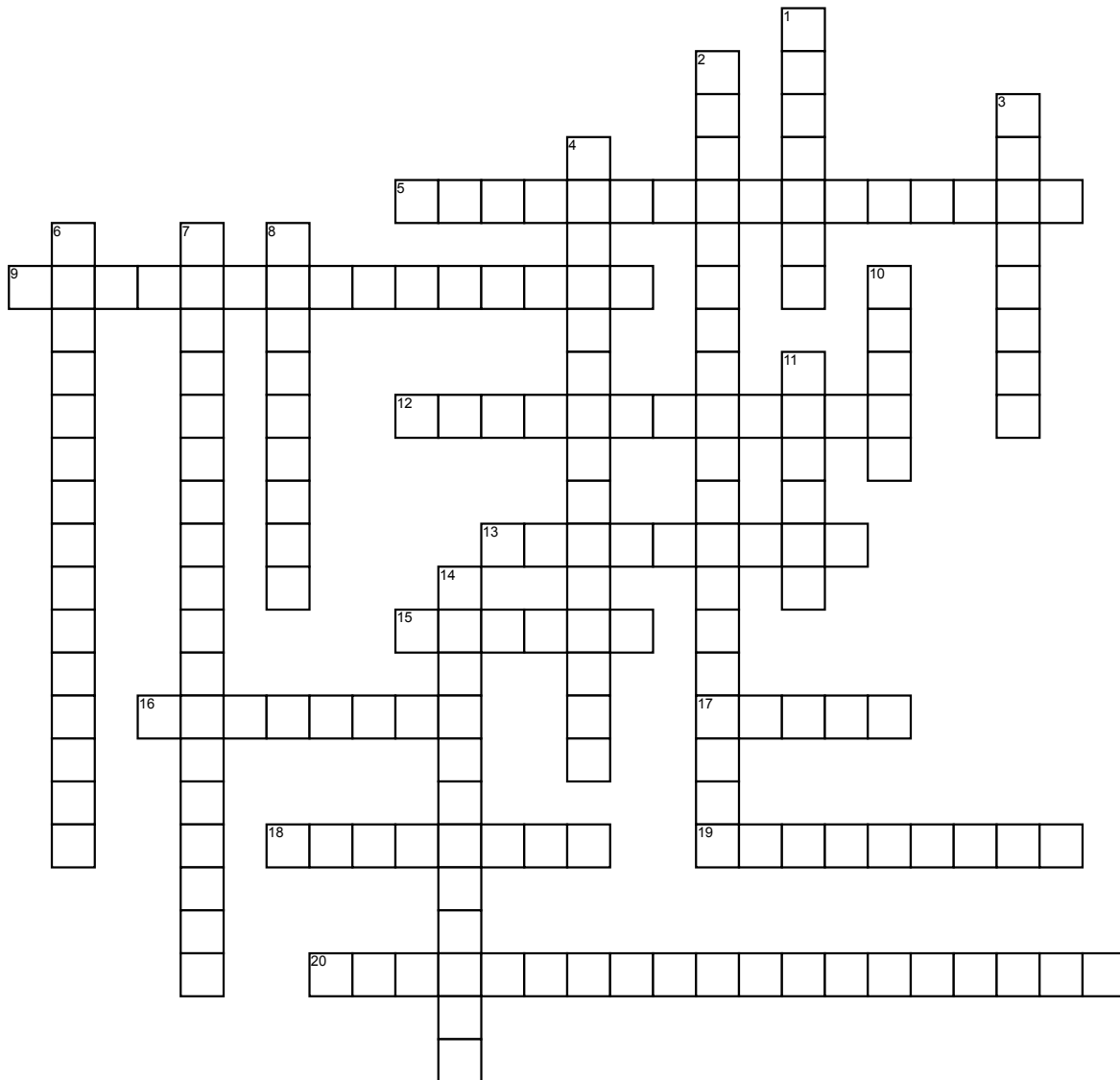


Measurement & Kinematics



Across

5. When you do an experiment, the thing you measure to see if it changed as a result: _____

9. The color of your binder is an example of this type of data: _____

12. The overall change in position of an object is _____

13. North, South, West, East are type of? _____

15. Described by a magnitude _____

16. Total ground an object has covered _____

17. _____ is a scalar quantity _____

18. _____ means how close you are to the correct answer _____

19. _____ how consistent the measured values are to themselves shown by margin of error (-/+) and decimal places _____

20. The variable that's being changed; on the horizontal axis: _____

Down

1. In order to find _____

_____ ; you need to add up all the numbers, then divide by the how many numbers they are

2. This is what type of relationship? "As you increase the number of miles you drive in your car, the amount of gas left in your tank goes down."

3. Displacement over time ($\Delta x/\Delta t$) is the formula for _____

4. The variable that isn't changed: _____

6. Data that are measured with number is this type of data: _____

7. Increasing one variable leading to increase the other is what type of relationship? _____

8. Number (#) value; _____

10. Δ is used as a symbol for what word? _____

11. (12ft, north) is an example of a _____

14. When an object changes its velocity, it experiences this: _____