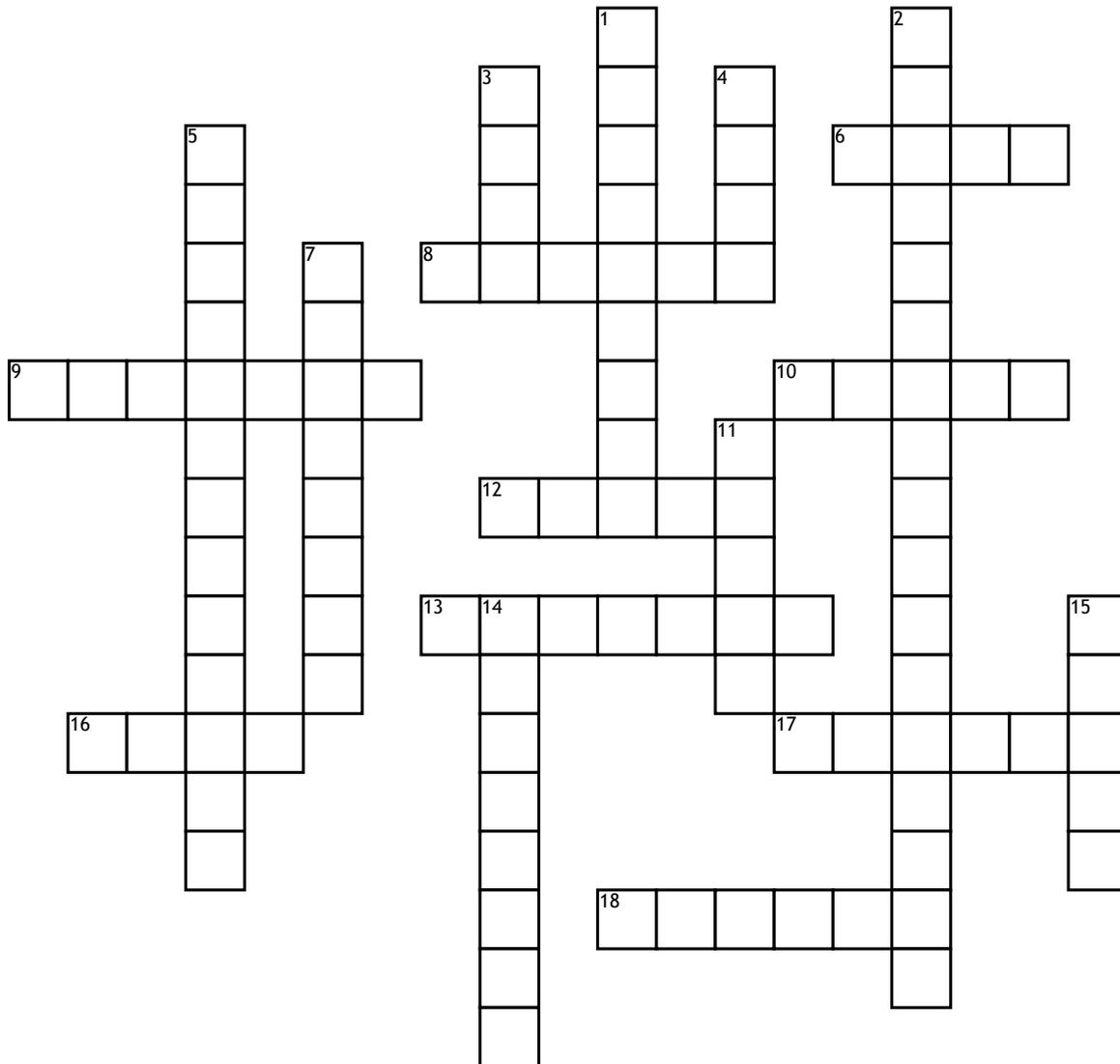


Unit 2: Measurement and Mass



Across

6. the amount of matter in an object

8. the middle number in a data set

9. the tool used to measure mass: triple beam _____.

10. the basic unit when measuring length

12. the difference between the greatest and least value in a data set

13. the mass per unit volume of a substance

16. the basic unit when measuring mass

17. a measure of the force of gravity acting on an object

18. the amount of space that matter occupies

Down

1. how close a group of measurements are to each other

2. the tool used to measure volume

3. the number used most often in a data set

4. the average of a data set

5. data that does not fit with the rest of the data set

7. how close a group of measurements are to the true or accepted value

11. the prefix that means 1/100 or one hundredth

14. an approximation based on a reasonable assumption

15. the basic unit when measuring volume