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Unit 2: Measurement and Mass

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| **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 |