$\qquad$ Date: $\qquad$

# Mass, Volume, and Density 



## Across

8. Volume is measured in
$\qquad$
9. Mass divided by volume equals $\qquad$ .
10. A tissue box is a $\qquad$ object.
11. The amount of air a balloon would hold is the of the air.
12. Grams per cubic centimeter are the units for
$\qquad$ .

Down

1. Measuring the volume of an object by displacement uses $\qquad$ _.
2. The units of volume are
$\qquad$ -
3. The amount of space an inflated balloon takes up is its $\qquad$ .
4. How long a regular object is.
5. Using water to measure volume is called
6. How deep (or wide) an object is.
7. My fist is an $\qquad$ object.
8. How tall a regular object is.
9. Length x Width x Height equals
10. The amount of matter in an object is $\qquad$ .
11. Mass is measured in
$\qquad$ .
