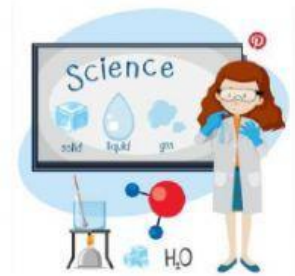


WS Science 25 – 1

Unit E Test

Answer the questions correctly



1. Which of the following is a metric unit of measurement?
 - a) Meter
 - b) Liquid
 - c) Gas
 - d) Solid
2. Matter that changes size to fill its container is a _____.
 - a) Gas
 - b) Liquid
 - c) Mass
 - d) Solid
3. Which of the following is an element?
 - a) Gold
 - b) Silver
 - c) Fire
 - d) Copper
4. A wooden boat floats better than a metal boat because it has less _____.
 - a) Volume
 - b) Area
 - c) Perimeter
 - d) Density
5. How many centimeters are in 3 meters?
 - a) 300
 - b) 30
 - c) 3
 - d) 3,000

Word Bank				
Area	Gravity	Density	Gas	Liquid
Mass	Matter	Metric System	Volume	Weight

Fill in the blanks with the correct word from the Word Bank.

1. Scientist use the _____ to measure matter.
2. The "stuff" that makes up things is called _____.
3. The force that attracts an object towards the center of earth is _____.
4. _____ takes up the shape of its container but does not have a definite shape.
5. To find _____ you multiply **length** times **width**.
6. The force of gravity affects _____ but not mass.
7. _____ tells us if an object will float or sink.
8. _____ particles move freely and spread all around in the air.

