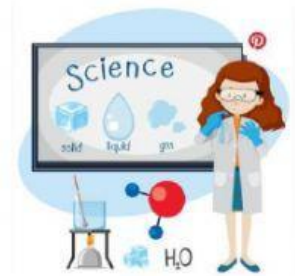


**WS Science 25 – 1****Unit E Test**

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.

