

Name: _____

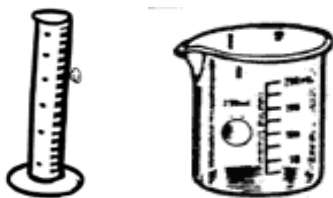
Score: ____ /15

I. Write the letter of the best answer on the space provided. (5 pts.)

- _____ 1. Which is the best tool to mix chemicals?
a. beaker b. test tube c. stirring rod
- _____ 2. Art needs to heat a test tube. Which of the following will he use to hold the test tube while heating it?
a. beaker b. test tube holder c. test tube rack
- _____ 3. Your experiment needs to melt a chocolate bar at 80 degrees Celsius. Which of the following will you use to know that it is already 80 degrees Celsius?
a. fingers b. stirring rod c. thermometer
- _____ 4. Which of the following can be used as container and can be heated but cannot measure the amount of water?
a. beaker b. graduated cylinder c. test tube
- _____ 5. Which of the following best describe a thermometer? It _____.
a. can tell temperature
b. is a long laboratory tool
c. measure how heavy the object

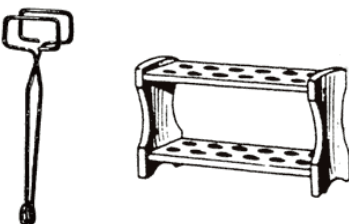
II. Put a check if the sentence describes the 2 objects correctly and put an x if not. (5 pts.)

A.



- _____ 1. both can heat water
- _____ 2. both can measure
- _____ 3. beaker has a wider mouth than graduated cylinder

B.



- _____ 1. both are used to hold test tube
- _____ 2. test tube rack holds many test tube than test tube holder

III. Draw 3 laboratory tools needed in the situation below. Then answer the questions that follow. (5 pts.)

Von needs to put and mix 5gm of salt in a beaker with 100mL of water. What are the laboratory tools that he needs to prepare? Draw them inside the box.

If you are Von, what will you use to measure water? Graduated cylinder or beaker? Why?