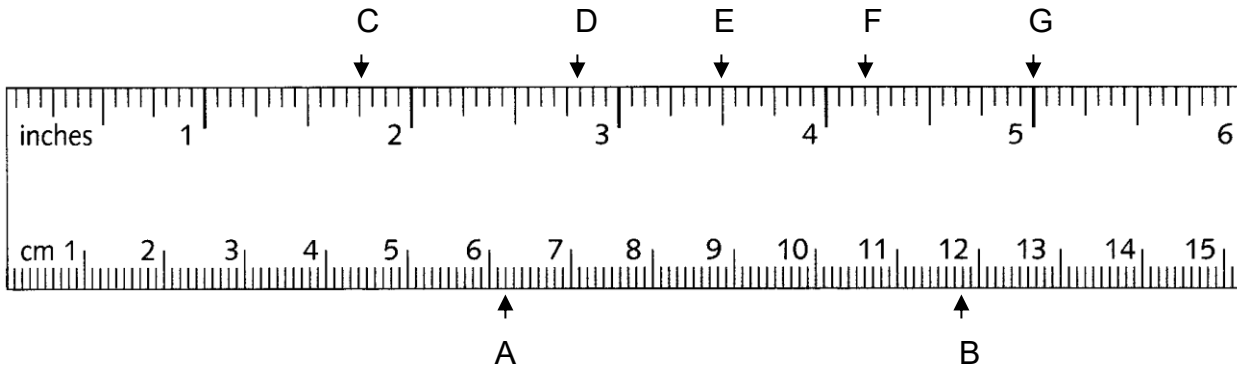


Name: _____

Math 10W Unit 3 Assessment Quiz 2

*show all of your work.

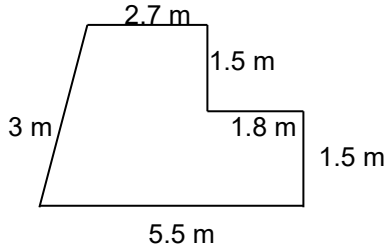
1. Using the ruler below, record the measurements represented by the letters.



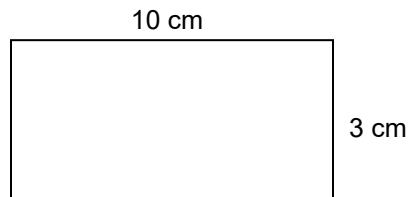
A = B = C = D = E = F = G =

2. Find the **perimeter** of each of the following figures.

a.



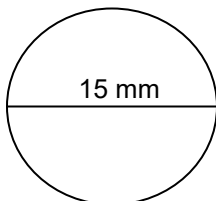
b.



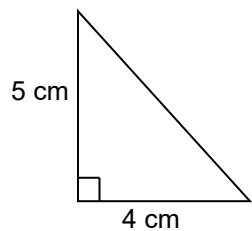
3. If the perimeter of a rectangle is 150 m, and one side is 50 m, what is the length of the other side? **SHOW YOUR WORK BELOW!**

Use your Formula Sheet to answer the next 3 questions.

4. What is the circumference of the circle shown below?



5. Calculate the area of the figures below. Start with the formula for each figure.



6. Calculate the surface area of the following figures. Start with the formula for each figure.

