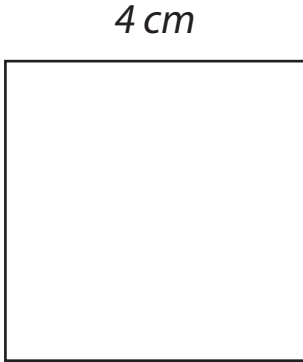


Name: _____

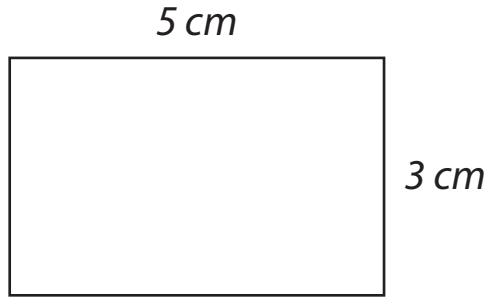
The shapes are not drawn to scale.

1) Label the missing lengths of each side of these two-dimensional shapes.

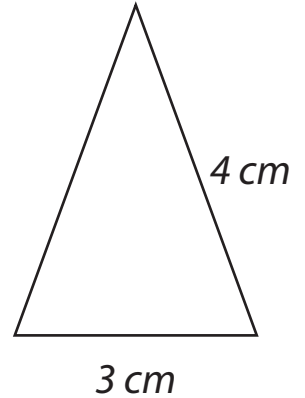
a) square



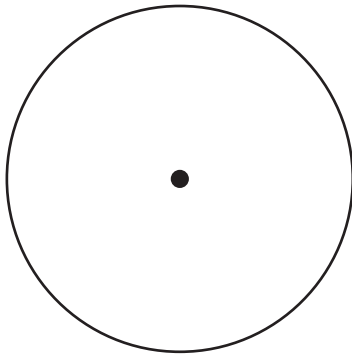
b) rectangle



c) isosceles triangle



2) This circle has a radius of 5 cm. Draw and label the length of its diameter.



3) Use a ruler and draw a parallelogram to scale.

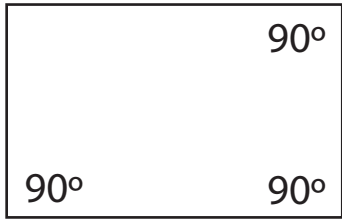
4) Draw a quadrilateral that has one right angle.

5) Draw and name a quadrilateral that has only one pair of parallel lines. Name the shape.

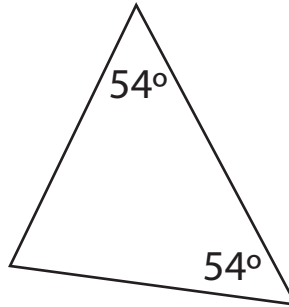
Name: _____

6) Label the size of each missing angle.

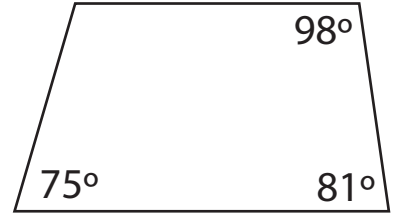
a)



b)



c)



7) Name each type of triangle.

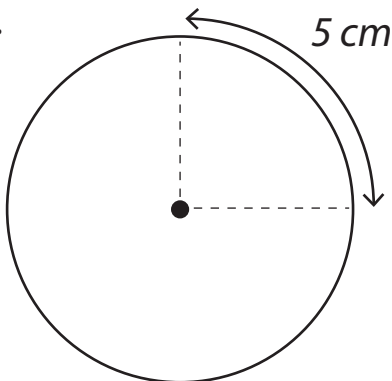
a) Three equal sides and angles: _____

b) Two equal sides and angles: _____

c) Three unequal sides and angles: _____

8) Why is it not possible to draw a triangle with two obtuse angles?

9) This circle has a circumference of _____.



10) This is a parallelogram. What is the size of the angle marked with an 'x'?

