Mixed Geometry Review

Draw a line matching each figure with its name.

←

ray



perpendicular lines



line



line segment



parallel lines

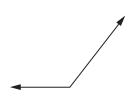
Identify each angle as *greater than, less than,* or *equal* to 90°. Then circle its name.



This angle is ______ 90°.

It is called a(n):

- a) acute angle
- b) right angle
- c) obtuse angle



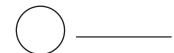
This angle is ______ 90°.

It is called a(n):

- a) acute angle
- b) right angle
- c) obtuse angle

Name each shape. Shade in the shape that is $\underline{\bf not}$ a polygon.



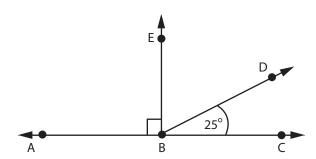








Study the figure below.



Draw a line of symmetry through each figure.

What is the measurement of ∠DBE? _____

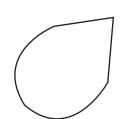
Name a right angle. ___

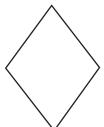
Draw a line to match each triangle to its name.



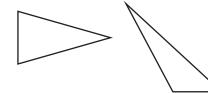
equilateral

isosceles









Mixed Geometry Review

Find the area and perimeter of the rectangle.

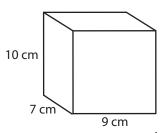
Area= _____

8 yards

Perimeter= _____

12 yards

Nathaniel is painting a mural on a wall at the community center. The wall is 16 feet wide and 7 feet tall. What is the total area he will be painting? Find the volume of the rectangular prism.



Volume = _____

Use the function table to plot points on the coordinate plane.

x	y
2	5
3	6
4	7
5	8

If x=11, then y= _____ Graph the point on the coordinate plane.

What is the function rule? _____

