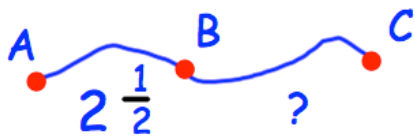




Solve

$$y^2 + 6y + 9 = 0$$



The distance from A to C is

 $3\frac{2}{3}$  miles

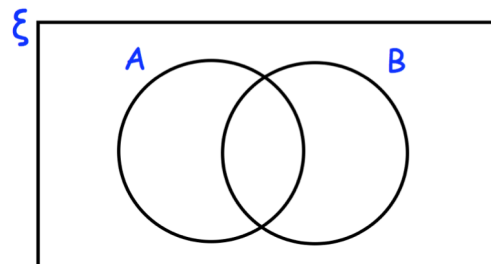
What is the distance from B to C?

3 small cards have a mean length of 8cm.  
 8 medium cards have a mean length of 11cm.  
 9 large cards have a mean length of 20cm.

Is the mean length of all 20 cards greater than 15cm?

$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12\}$   
 $A = \{\text{multiples of } 2\}$   
 $B = \{\text{multiples of } 3\}$

Draw a Venn diagram for this information.



Find angle BAC.

