*Answers on the next slide*

# Fast 5

37852-4974

448 ÷ 8

8.39 x 100

3732 x 27

90% of 740

# Fast 5

37852-4974= 32,878

448 ÷ 8 = 56

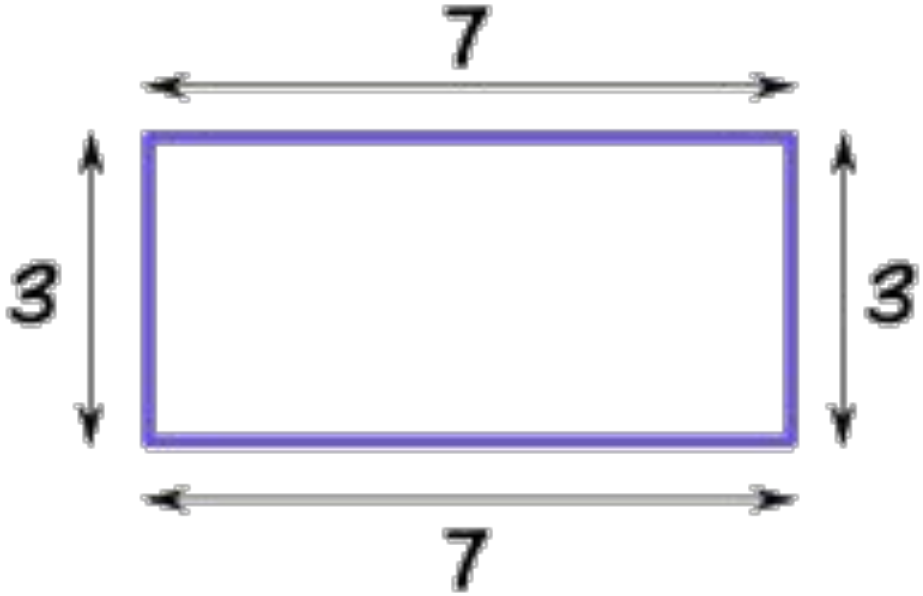
8.39 x 100= 839

732 x 27 = 19, 764

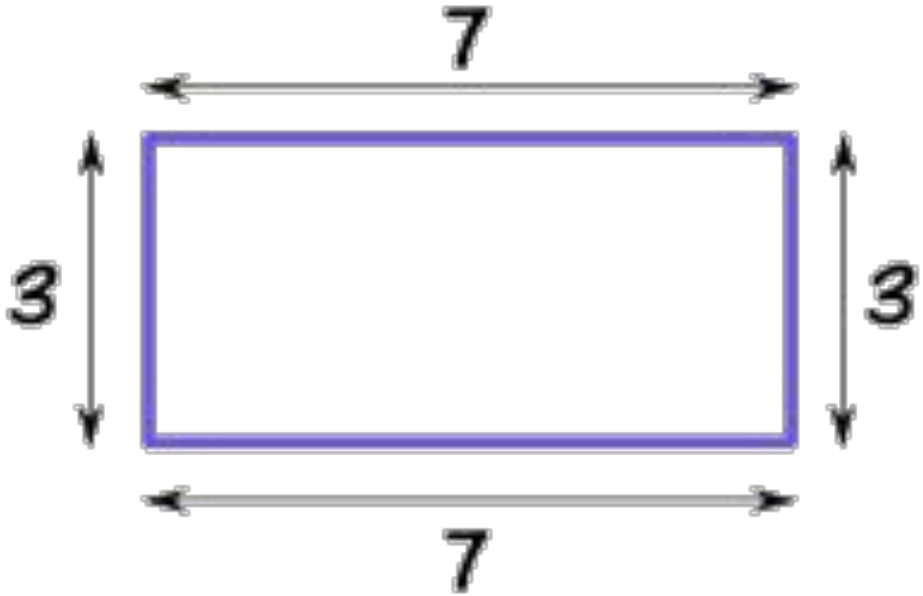
90% of 750= 675

# Can I identify the parts of a circle?

*What do we call the sum of the sides of this shape?*



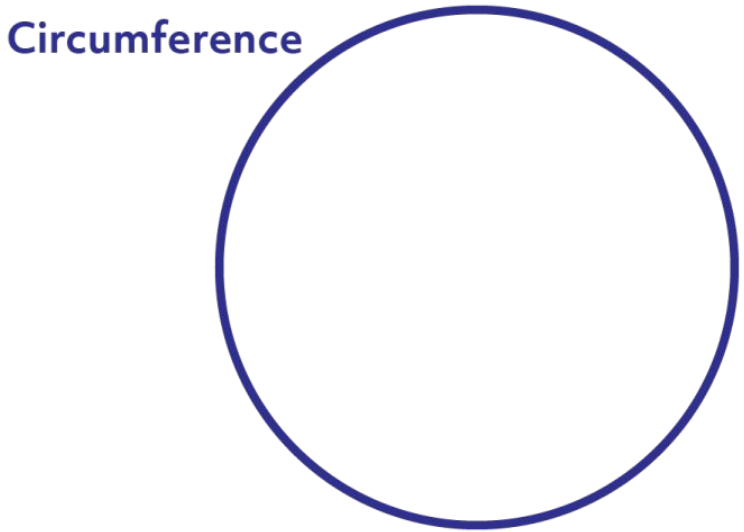
*What do we call the sum of the sides of this shape?*




**Perimeter**

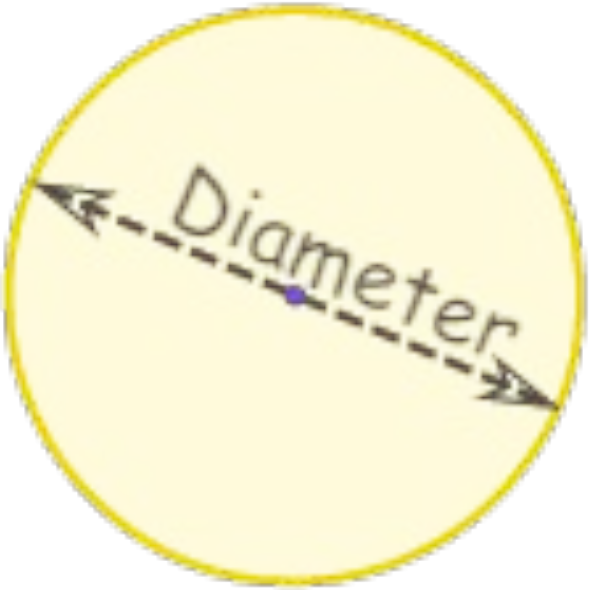
The perimeter of this rectangle is 20cm.

In circles, the distance around the outside of the circle is called the **circumference.**

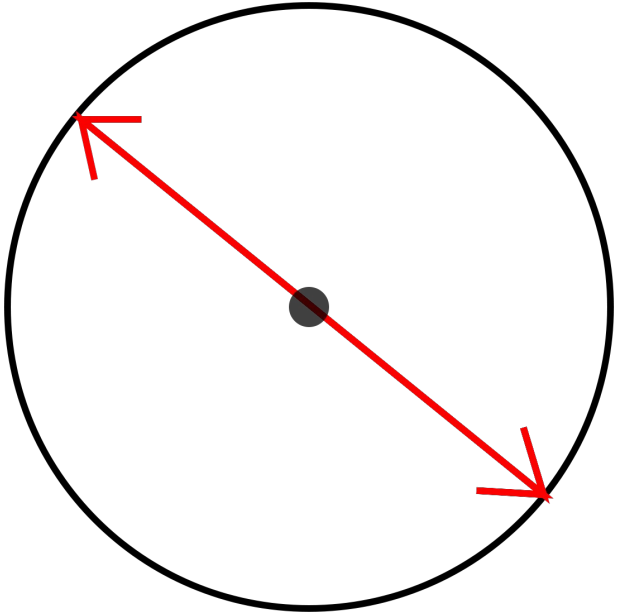


The distance from the **centre** of the circle to the outer edge is called the **radius.**

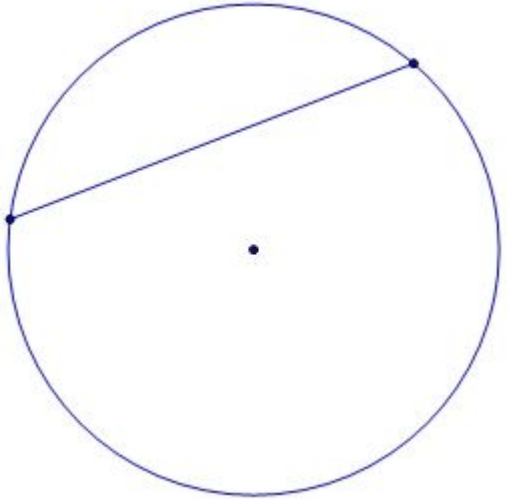
The distance across the circle going through the centre is called the **diameter**.



Do both of these diagrams show the **diameter**? Why or why not?

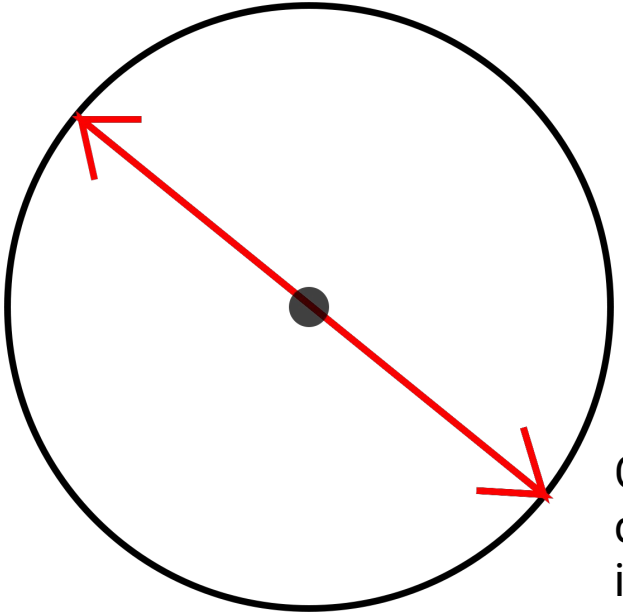


A



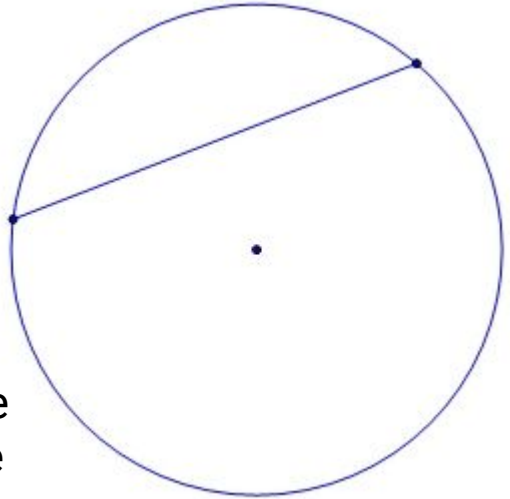
B

Do both of these diagrams show the **diameter**? Why or why not?



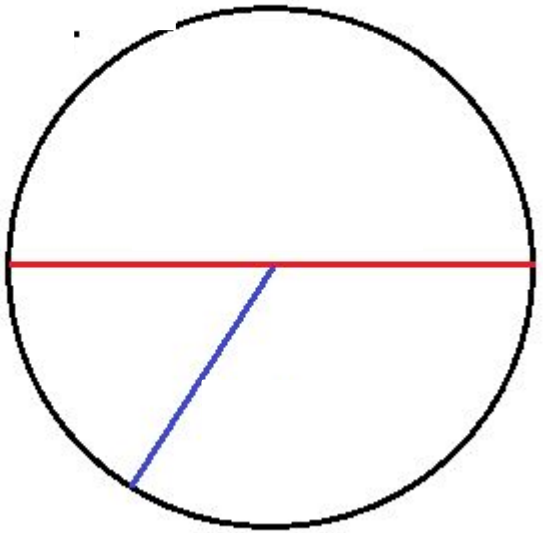
A

Only A shows the diameter, the line in B does not go through the centre of the circle.

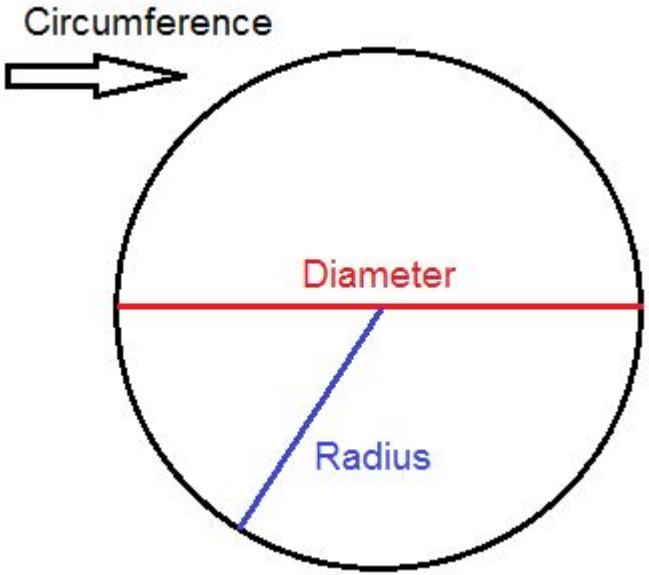


B

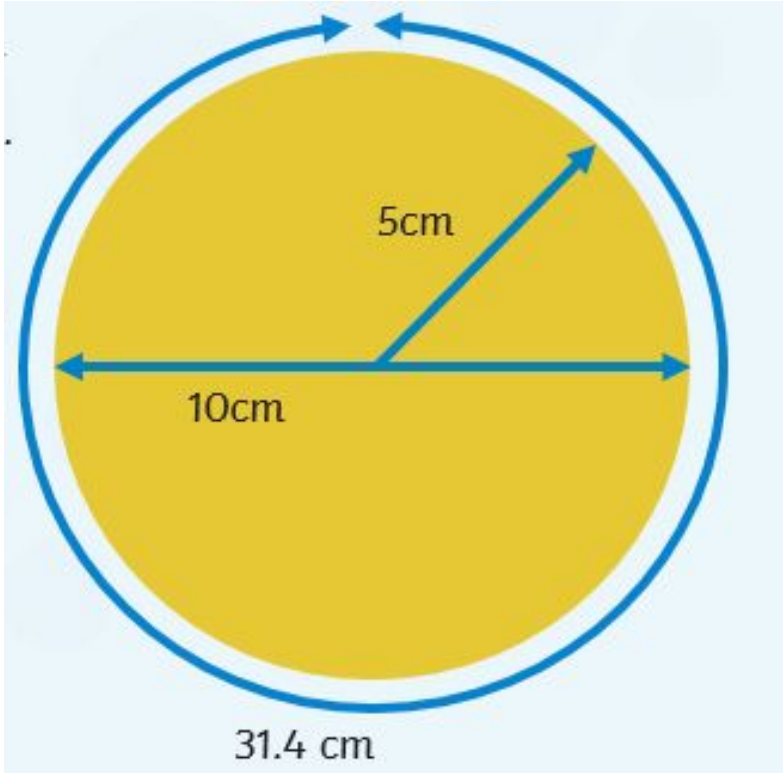
*Name the black, blue and red lines on this shape.*



*Name the black, blue and red lines on this shape.*

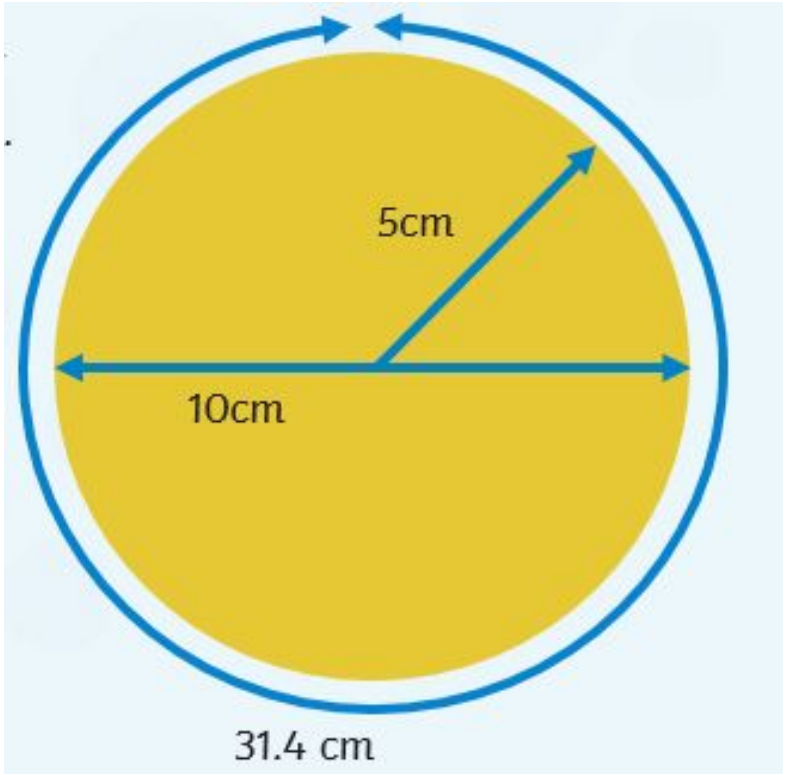


*What is the **radius**, **diameter** and **circumference** of this circle?*

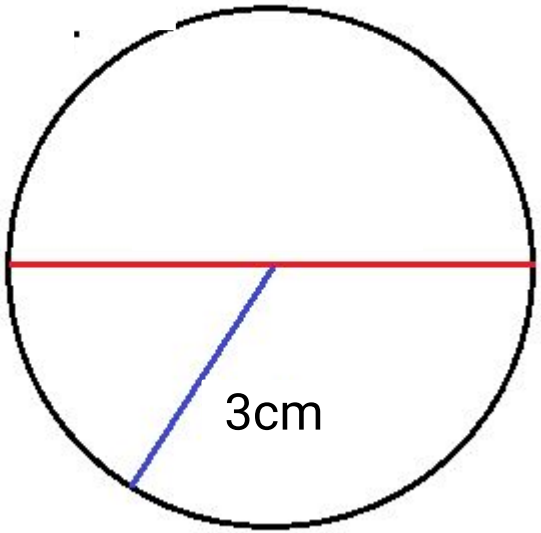


*What is the **radius**, **diameter** and **circumference** of this circle?*

Radius: 5cm
Diameter: 10cm
Circumference: 31.4cm

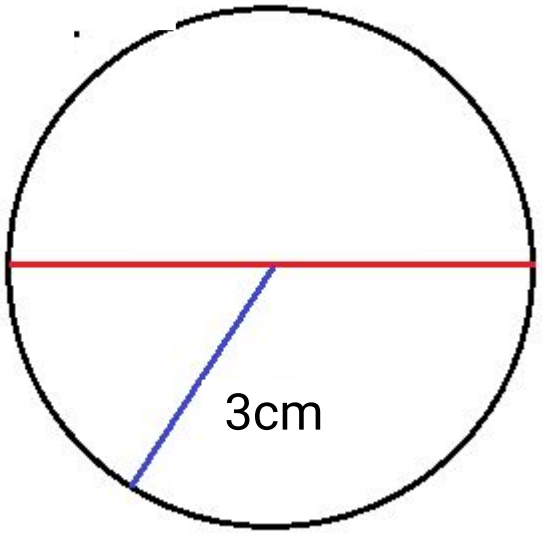


The diameter is **always** double the the length of the radius.



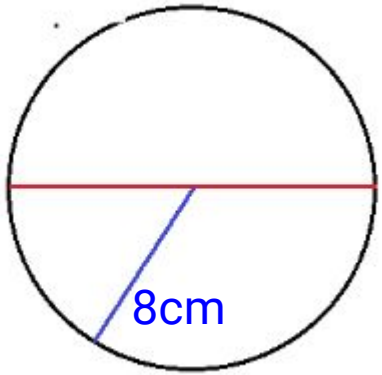

*What is the diameter of this circle?*

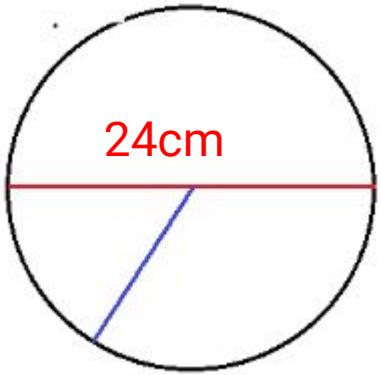
The diameter is **always** double the the length of the radius.

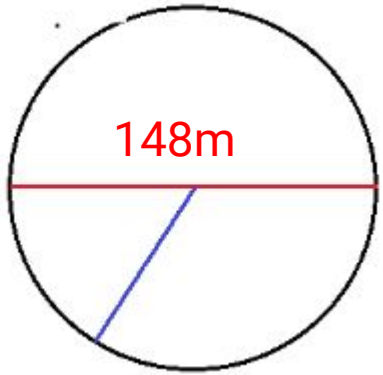



*What is the diameter of this circle?* 6cm

Find the missing radius or diameter for these circles.



Find the missing radius or diameter for these circles.