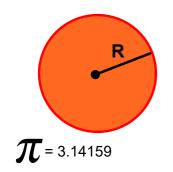


CIRCUMFERENCE BACKWARDS

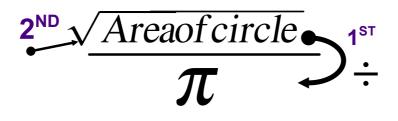
$$\div \subset \frac{\text{CIRCUMFERENCE}}{\pi} = \text{DIAMETER} \div 2 = \text{RADIUS}$$



AREA OF A CIRCLE:

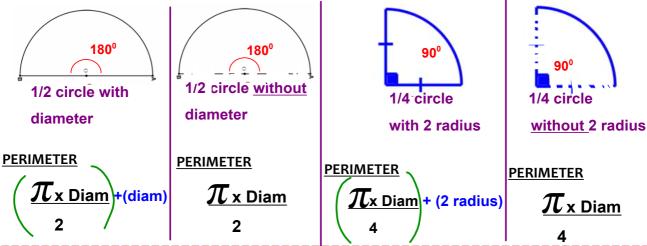
RADIUS 2 X π

AREA BACKWARDS:



= RADIUS





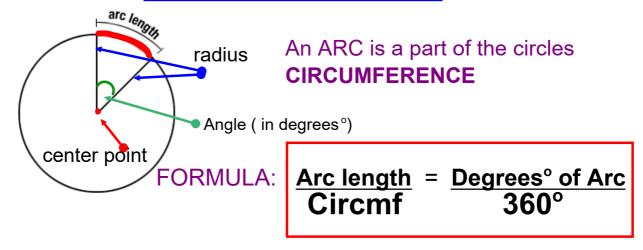
AREA of a 1/2 CIRCLE

 $\frac{R^2 X \mathcal{\pi}}{2}$

AREA of a 1/4 CIRCLE

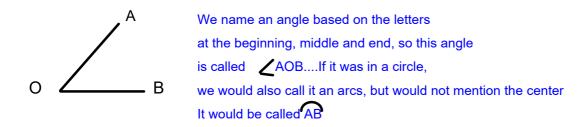
 $R^2 X \pi$

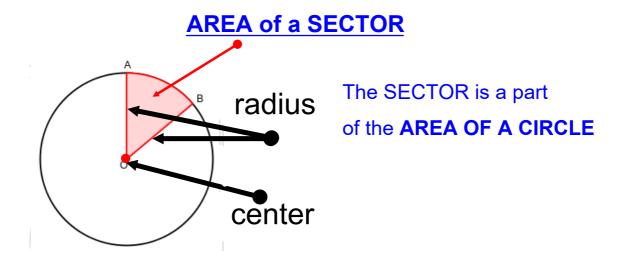
ARC LENGTH IN A CIRCLE



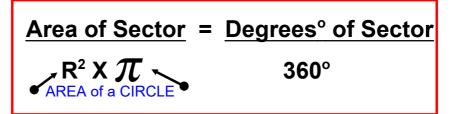
CROSS MULTIPLY to solve!!!!!

sec. 1 review:





FORMULA:



CROSS MULTIPLY!!!!

