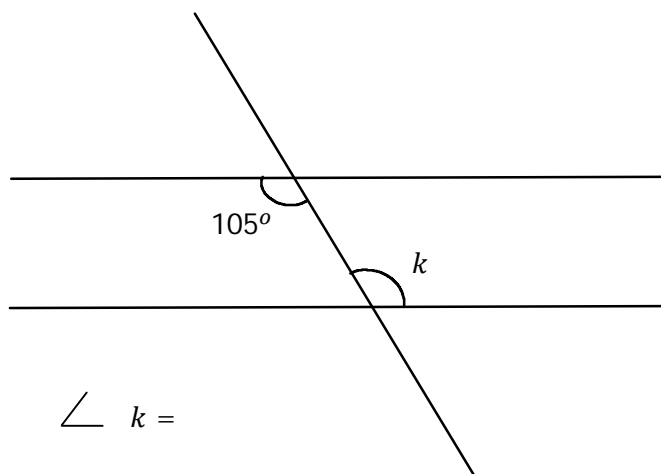
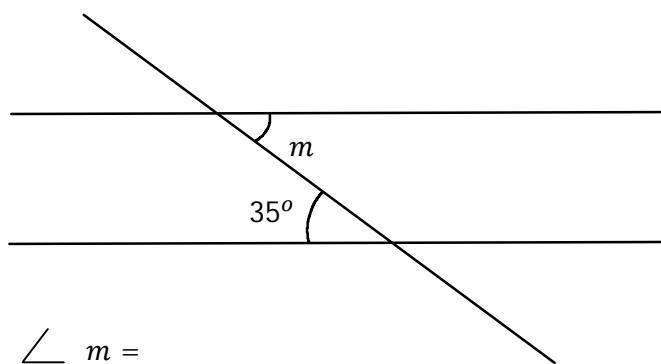
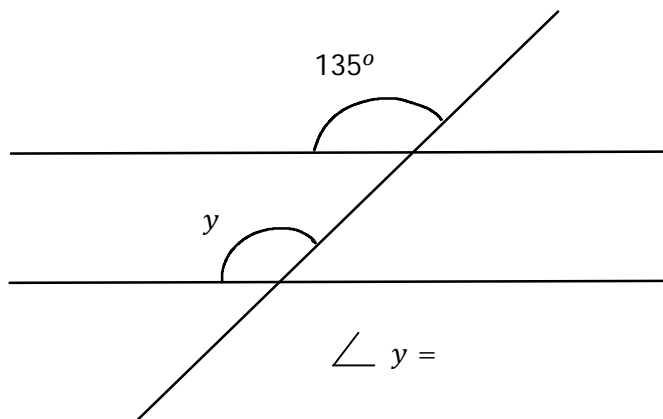
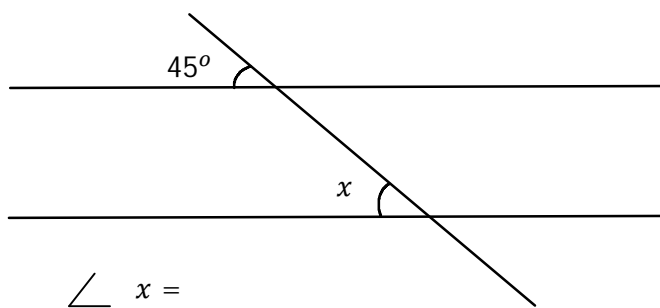
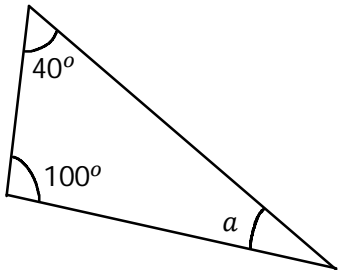


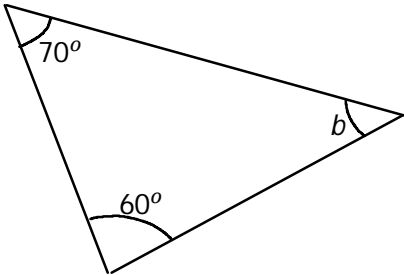
## M9 - 10.1 - Angles with Parallel Lines WS



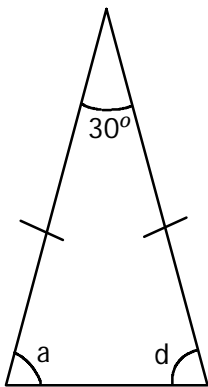
M9 - 10.1 - Angles in a Triangle WS



$\angle a =$

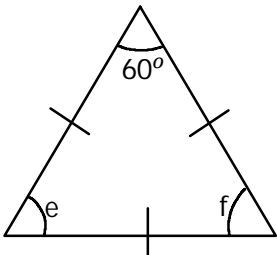


$\angle b =$



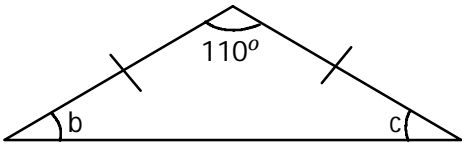
$\angle a =$

$\angle d =$



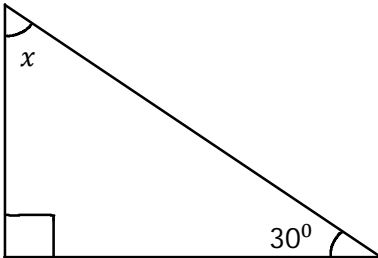
$\angle e =$

$\angle f =$

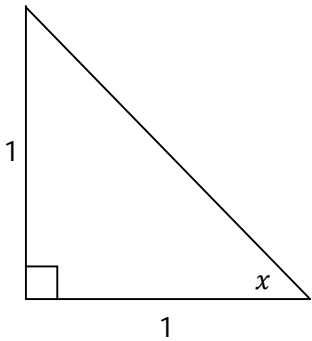


$\angle c =$

$\angle b =$



$\angle x =$

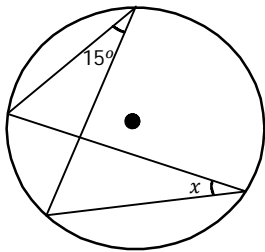


$x =$

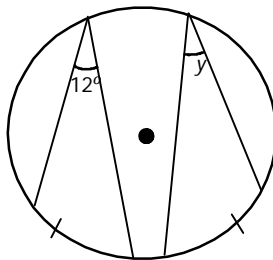
# M9 - 10.1 - Find Inscribed/Central Angle WS

Find the unknown angle or length

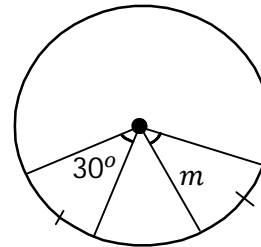
1.



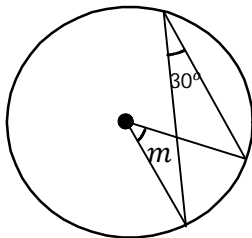
2.



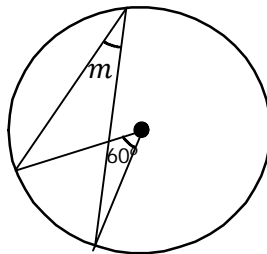
3.



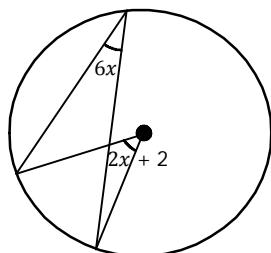
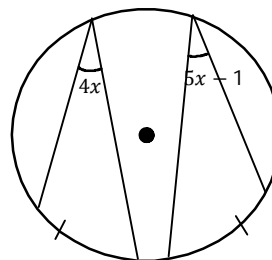
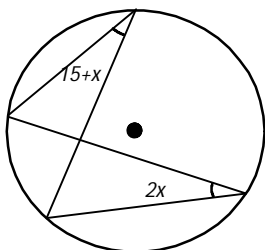
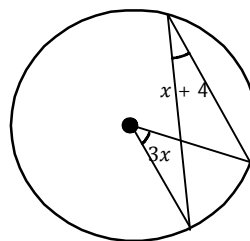
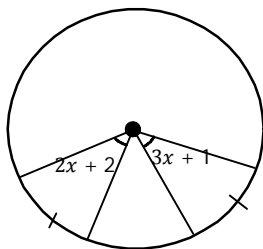
4.



5.

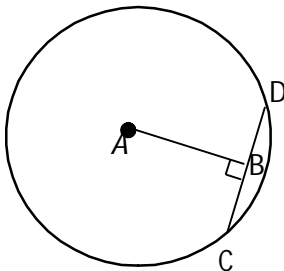
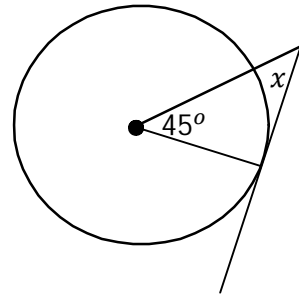
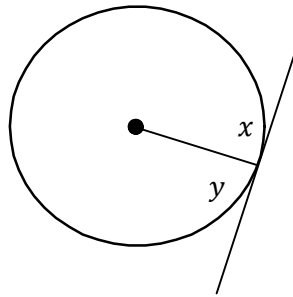
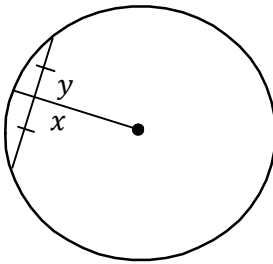


Calculate the value of  $x$



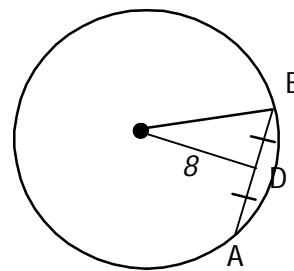
# M9 - 10.2 - Rad Perp. To Tan/Chord WS

Find the unknown angle or length



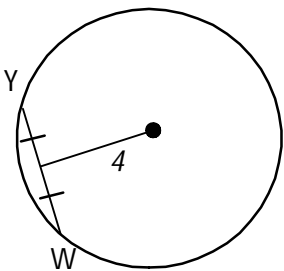
$$CB = 3$$

$$BD =$$



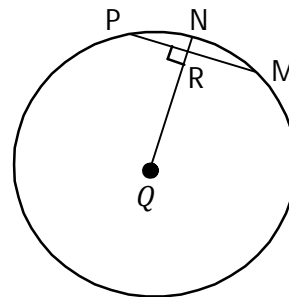
$$DB = 6$$

$$\text{Radius} =$$



$$WY = 6$$

$$\text{Radius} =$$

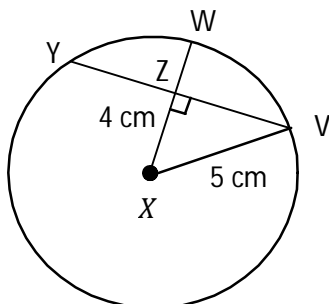


$$NR = 2.5 \text{ cm}$$

$$NQ = 10 \text{ cm}$$

$$PR =$$

$$PM =$$



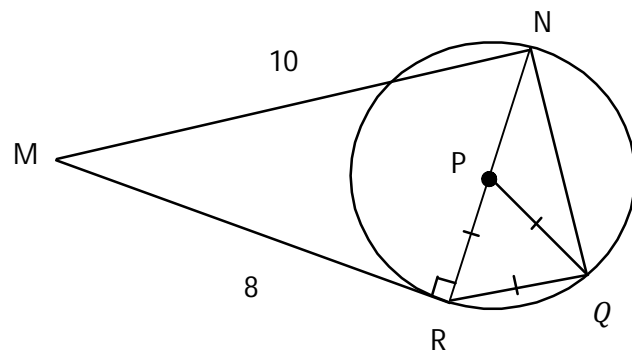
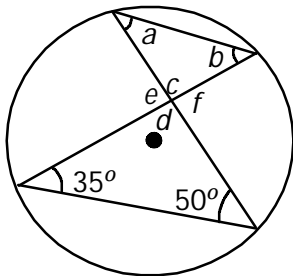
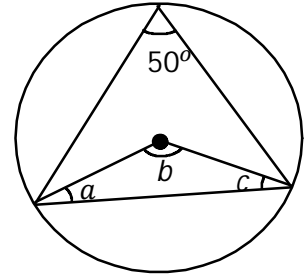
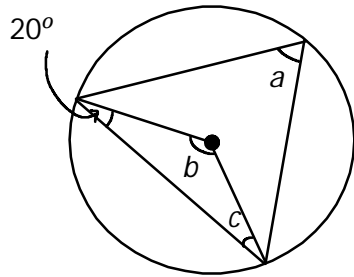
$$ZV =$$

$$YV =$$

$$WX =$$

$$WZ =$$

# M9 - 10.2 - Central/Inscribed With Triangles WS



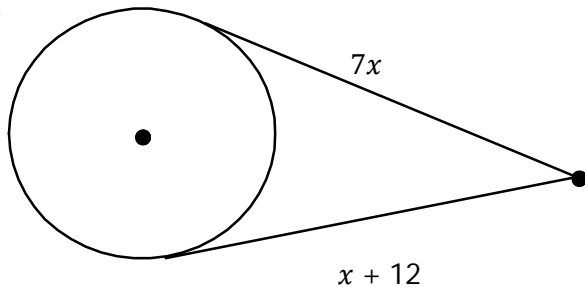
$$RP =$$

$$RQ =$$

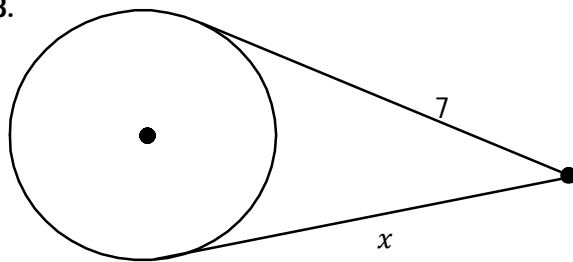
# M9 - 10.2 -Ext. Pt.

Calculate the value of  $x$

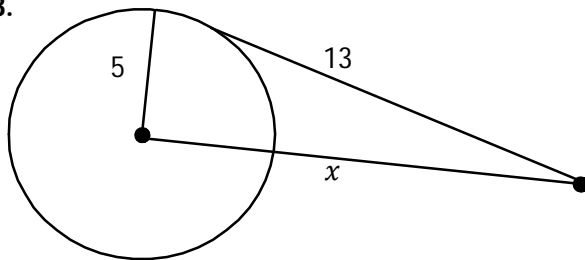
22.



8.



8.



# M9 - 10.2 - Semi Circles WS

