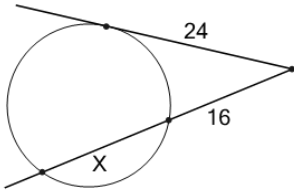




Geometry of Circles - Tangent Secant Theorem Values



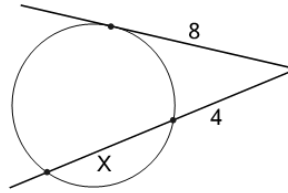
1 What is the length of X?



(not to scale)

A	B	C
23	24	20
D	E	
15	17	

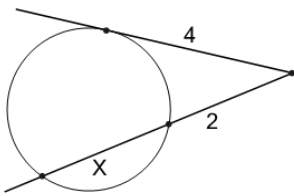
2 What is the length of X?



(not to scale)

A	B	C
7	10	11
D	E	F
8	12	17

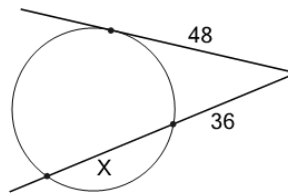
3 What is the length of X?



(not to scale)

A	B	C
6	10	5
D	E	
7	11	

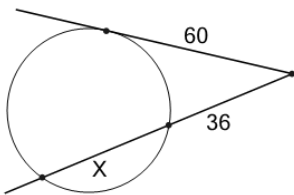
4 What is the length of X?



(not to scale)

A	B	C
28	33	31
D	E	
30	24	

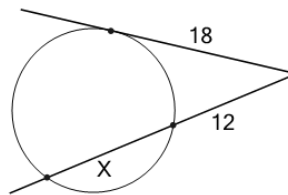
5 What is the length of X?



(not to scale)

A	B	C
67	68	60
D	E	F
65	64	62

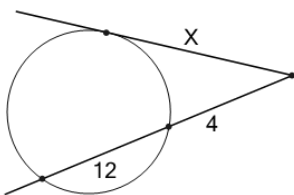
6 What is the length of X?



(not to scale)

A	B	C
16	14	15
D	E	
20	10	

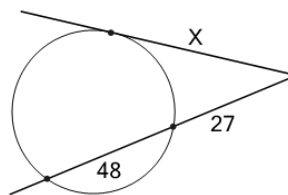
7 What is the length of X?



(not to scale)

A	B	C
6	4	12
D	E	F
13	10	8

8 What is the length of X?



(not to scale)

A	B	C
43	45	41
D	E	
50	42	