mobius

Geometry of Circles - Two Secants Angles Values
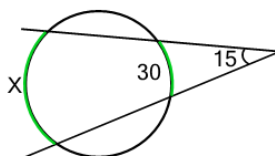
1 What is angle X?

35 15

X
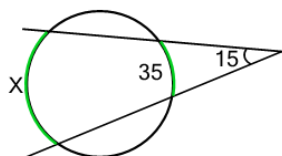
(not to scale)

A	B	C
85	50	55

D	E	F
45	60	65

2 What is angle X?

30 15

X

(not to scale)

A	B	C
80	85	70

D	E	F
50	60	40

3 What is angle X?

70 X 15
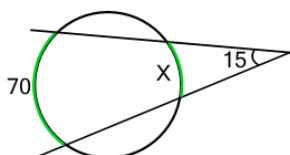
(not to scale)

A	B	C
50	40	55

D	E	F
60	35	25

4 What is angle X?

90 40 X
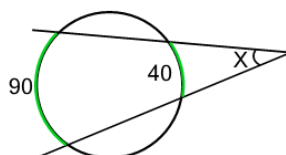
(not to scale)

A	B	C
15	25	10

D	E	F
45	50	40

5 What is angle X?

40 15

X
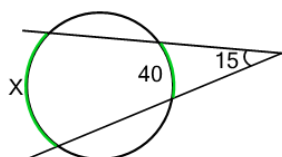
(not to scale)

A	B	C
85	55	65

D	E	F
60	80	70

6 What is angle X?

40 25

X
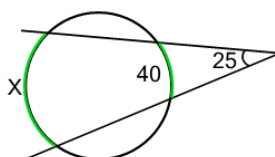
(not to scale)

A	B	C
110	90	100

D	E
80	70

7 What is angle X?

70 40 X
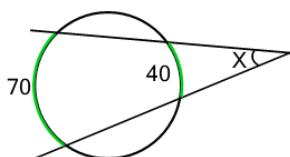
(not to scale)

A	B	C
5	40	15

D	E
20	25

8 What is angle X?

40 20

X
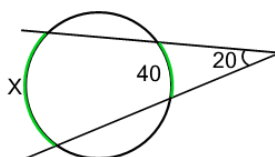
(not to scale)

A	B	C
70	60	100

D	E	F
55	80	95