



Geometry of Circles - Intersecting Chords Theorem Values



1 What is the length of X?

A	B	C
17	12	19
D	E	F
18	16	13

(not to scale)

2 What is the length of X?

A	B	C
17	19	21
D	E	F
16	24	22

(not to scale)

3 What is the length of X?

A	B	C
20	17	16
D	E	F
15	19	21

(not to scale)

4 What is the length of X?

A	B	C
11	19	15
D	E	F
18	13	16

(not to scale)

5 What is the length of X?

A	B	C
20	23	18
D	E	F
19	14	

(not to scale)

6 What is the length of X?

A	B	C
18	22	20
D	E	F
17	21	

(not to scale)

7 What is the length of X?

A	B	C
11	12	19
D	E	F
14	18	9

(not to scale)

8 What is the length of X?

A	B	C
14	18	20
D	E	F
15	19	13

(not to scale)