



## Geometry Solve Angle - Crossing Angles Against Straight Line



**1** What is angle X?

A	B	C
60	30	50
D	E	F
40	55	80

(not to scale)

**2** What is angle X?

A	B	C
50	70	55
D	E	F
30	75	

(not to scale)

**3** What is angle X?

A	B	C
15	40	35
D	E	F
30	20	

(not to scale)

**4** What is angle X?

A	B	C
45	30	60
D	E	F
50	40	25

(not to scale)

**5** What is angle X?

A	B	C
55	75	35
D	E	F
50	40	

(not to scale)

**6** What is angle X?

A	B	C
45	30	65
D	E	F
40	55	

(not to scale)

**7** What is angle X?

A	B	C
25	35	60
D	E	F
45	10	

(not to scale)

**8** What is angle X?

A	B	C
15	50	30
D	E	F
55	40	

(not to scale)