Geometry Solve Angle - Triangle and Connecting Isosceles

1 What is angle X?

50 X

(not to scale)

A	B	C
170	160	140
D	**E**	**F**
150	155	175

2 What is angle X?

30 X

(not to scale)

A	B	C
140	150	165
D	**E**	
155	125	

3 What is angle X?

X 150

(not to scale)

A	B	C
45	10	5
D	**E**	**F**
30	20	35

4 What is angle X?

X 160

(not to scale)

A	B	C
65	50	30
D	**E**	
70	60	

5 What is angle X?

X 155

(not to scale)

A	B	C
30	45	40
D	**E**	
60	50	

6 What is angle X?

40 X

(not to scale)

A	B	C
130	170	150
D	**E**	**F**
175	155	165

7 What is angle X?

60 X

(not to scale)

A	B	C
175	145	160
D	**E**	
180	165	

8 What is angle X?

X 165

(not to scale)

A	B	C
40	85	35
D	**E**	
45	60	