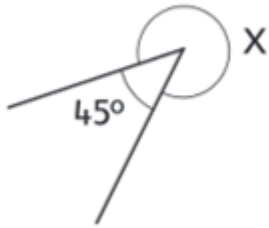


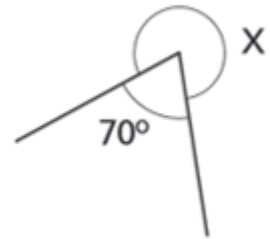
GREEN ANSWERS

■ Calculate the missing angle X. Do not measure!

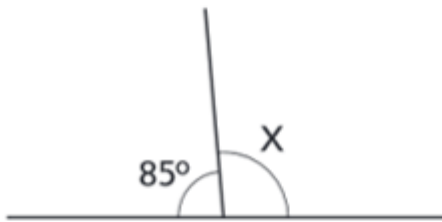
1)



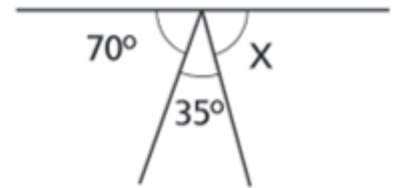
2)



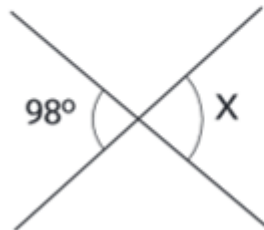
3)



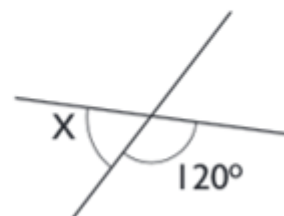
4)



5)



6)



Answers

1) X = 315 degrees

2) X = 290 degrees

3) X = 95 degrees

4) X = 75 degrees

5) X = 98 degrees

6) X = 60 degrees

YELLOW ANSWERS

Q1.

Letters written in order as shown

d, e, a, b, c

Q2.

17

Q3.

270°

Q4.

104°.

Q5.

(a) 56

(b) 34

Q6.

107

RED ANSWERS

Q1.

$$x = 108^\circ$$

$$y = 54^\circ$$

Q2.

(a) 160

(b) 20

Q3.

$$17$$

Q4.

(a) $x = 155^\circ$

(b) $y = 85^\circ$

/

Q5.

$$150^\circ$$