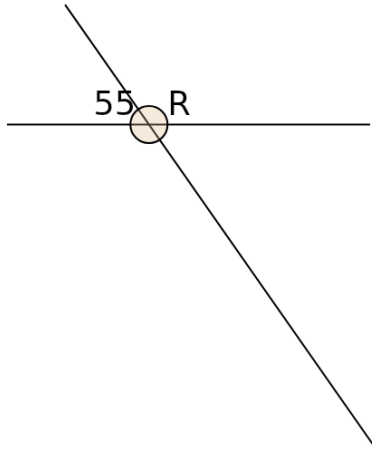




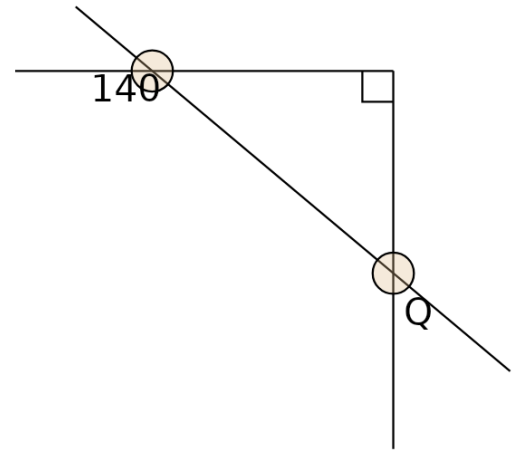
Geometry

1 What do we know about angle 'R'?



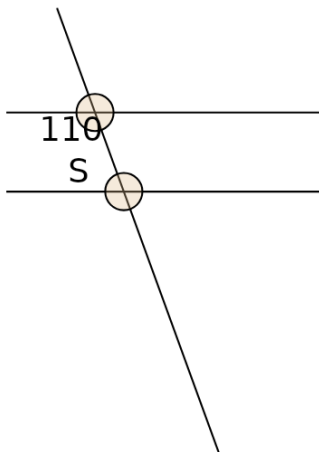
A 90	B 145	C 125
D 35	E 45	F 55

2 What do we know about angle 'Q'?



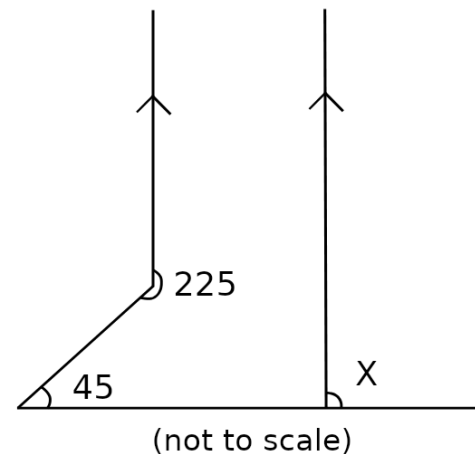
A 60	B 90	C 140
D 130	E 50	F 45

3 What do we know about angle 'S'?



A 60	B 20	C 70
D 45	E 90	F 160

4 What is angle X?

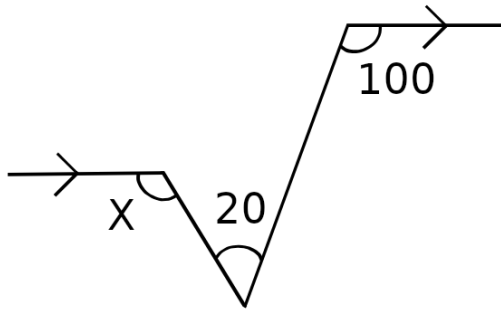


A 85	B 90	C 80
D 110	E 75	



Geometry

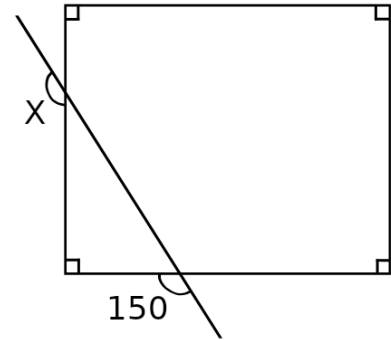
5 What is angle X?



(not to scale)

A 95	B 80	C 100
D 105	E 85	F 75

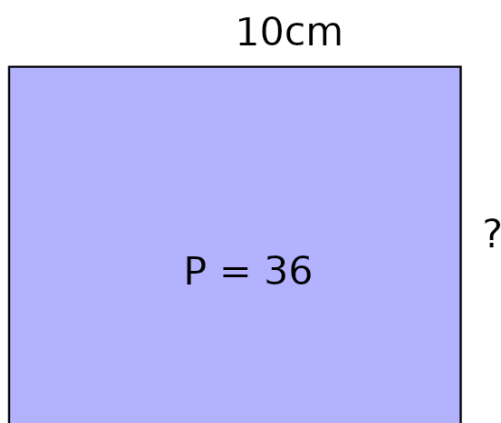
6 What is angle X?



(not to scale)

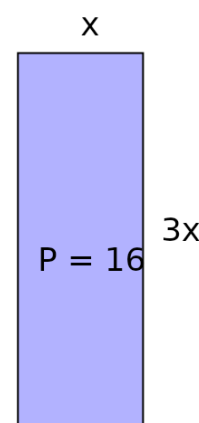
A 120	B 100	C 110
D 115	E 95	

7 Find the missing side length of this rectangle



A 14cm	B 8cm	C 9cm
D 4cm	E 12cm	F 2cm

8 Solve for 'x', given this rectangle's dimensions

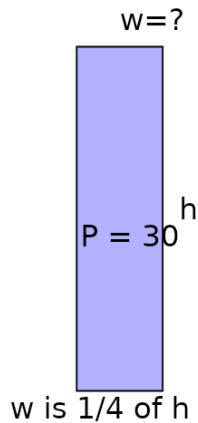


A 2	B 5	C 11
D 3	E 1	F 9



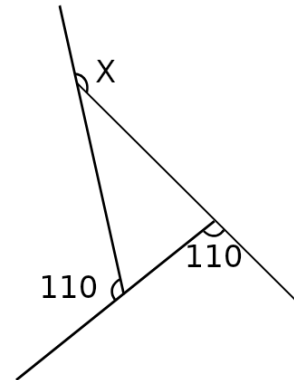
Geometry

- 9** Find the missing side length of this rectangle



A 4	B 7	C 3
D 2	E 8	F 12

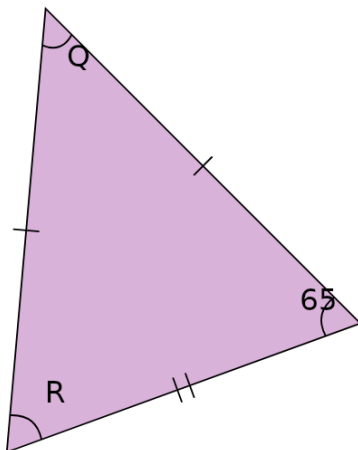
- 10** What is angle X?



(not to scale)

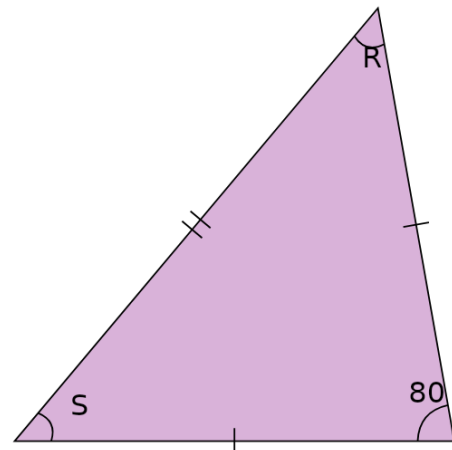
A 140	B 130	C 150
D 120	E 160	

- 11** What do we know about angle 'Q'?



A 45	B Unable to answer	C 50
D 70	E 90	F 60

- 12** What do we know about angle 'R'?

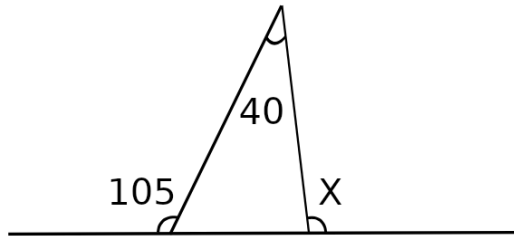


A 50	B 60	C Unable to answer
D 70	E 55	F 45



Geometry

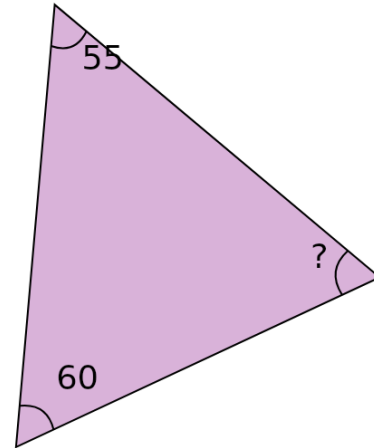
13 What is angle X?



(not to scale)

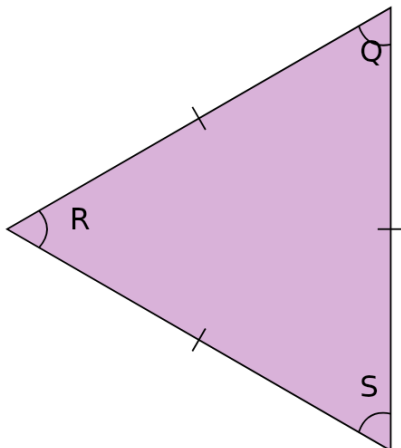
A 115	B 135	C 105
D 100	E 95	F 120

14 Find the missing angle of the triangle



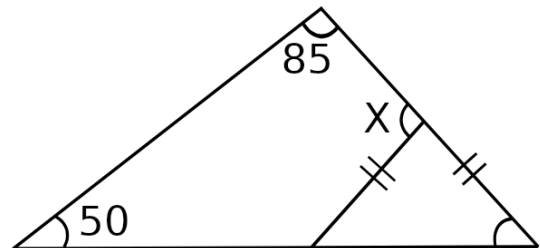
A 35	B 65	C 45
D 60	E 75	F 50

15 What do we know about angle 'Q'?



A 70	B 45	C 60
D 50	E 90	F 55

16 What is angle X?



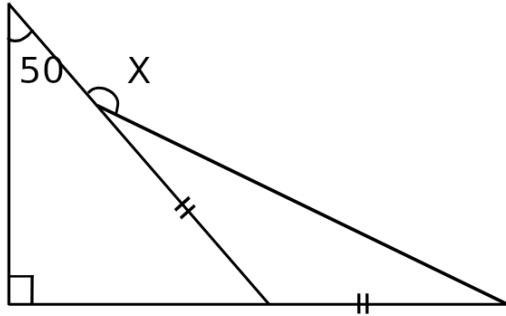
(not to scale)

A 100	B 65	C 90
D 85	E 115	



Geometry

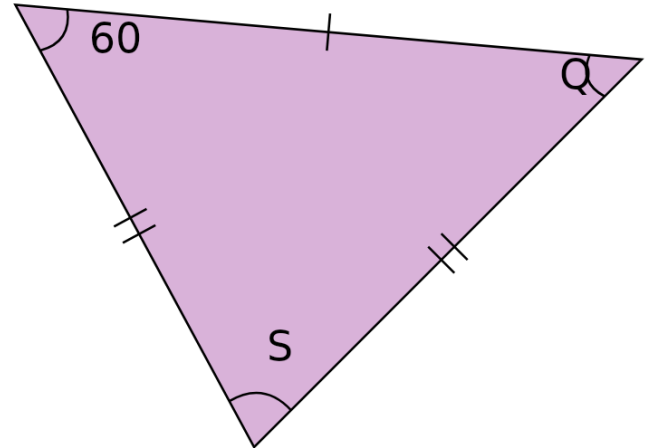
17 What is angle X?



(not to scale)

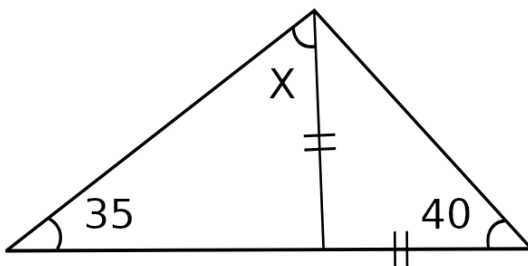
A 170	B 140	C 155
D 150	E 175	F 160

18 What do we know about angle 'S'?



A Unable to answer	B 50	C 90
D 60	E 70	F 45

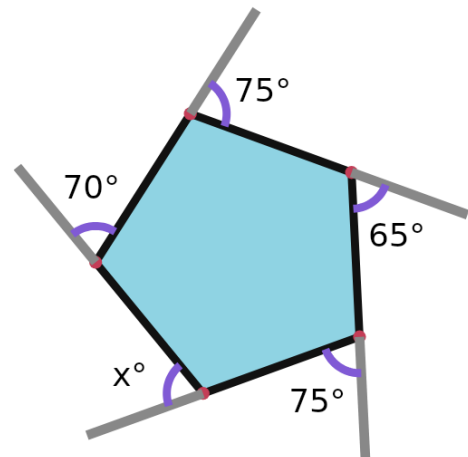
19 What is angle X?



(not to scale)

A 55	B 45	C 90
D 80	E 70	F 65

20 What is the missing exterior angle?

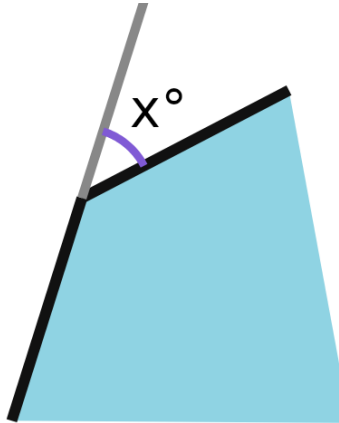


A 115°	B 15°	C 135°
D 95°	E 75°	F 55°



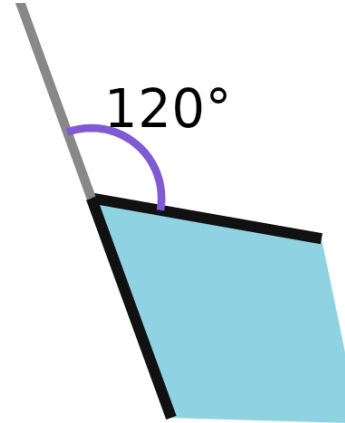
Geometry

21 This is a regular octagon. What is the exterior angle?



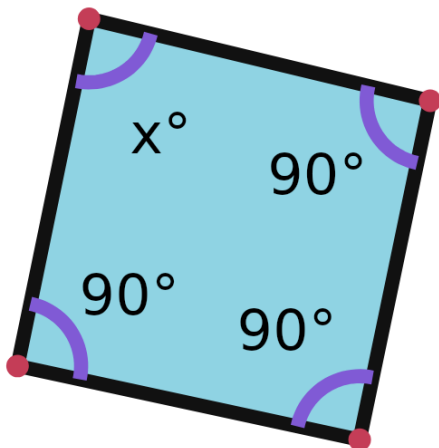
A 90°	B 45°	C 72°
D 60°	E 120°	

22 This is the 120° exterior angle of a regular polygon. What type of polygon is it?



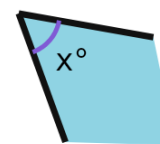
A Triangle	B Quadrilateral	C Hexagon
D Octagon	E Pentagon	

23 What is the missing interior angle?



A 70°	B 50°	C 30°
D 150°	E 110°	F 90°

24 This is a regular triangle. What is the interior angle?

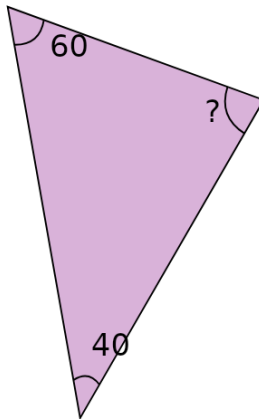


A 90°	B 120°	C 60°
D 135°	E 108°	



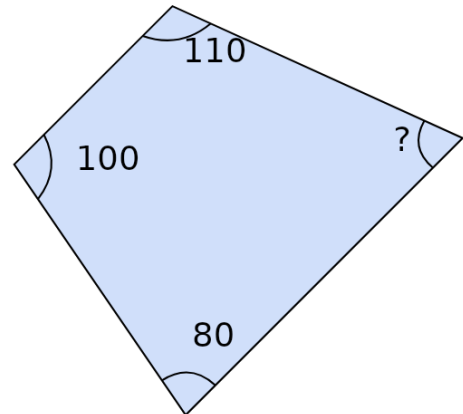
Geometry

- 25** Find the missing angle of the triangle given that the interior angles must add up to 180°



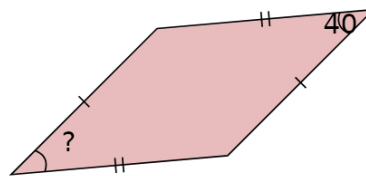
A	60	B	80	C	50
D	100	E	90	F	70

- 26** Find the missing angle of the trapezoid given that the interior angles must add up to 360°



A	54	B	70	C	50
D	58	E	86	F	66

- 27** Find the missing angle of the parallelogram given that the interior angles must add up to 360°

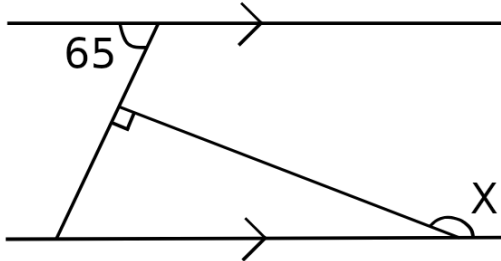


A	50	B	40	C	20
D	70	E	10	F	60



Geometry

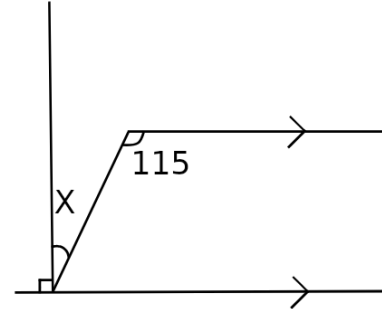
28 What is angle X?



(not to scale)

A 145	B 180	C 155
D 130	E 135	F 140

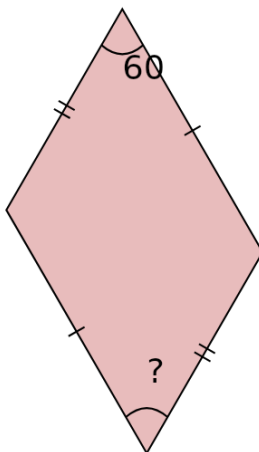
29 What is angle X?



(not to scale)

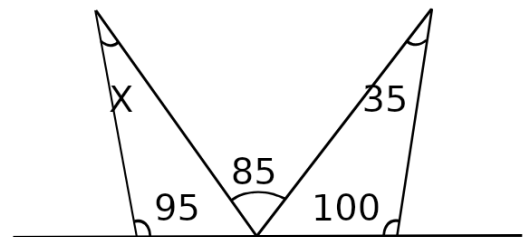
A 40	B 15	C 25
D 45	E 50	

30 Find the missing angle of the parallelogram



A 30	B 90	C 60
D 70	E 40	

31 What is angle X?



(not to scale)

A 45	B 55	C 10
D 40	E 35	F 60