



FIRST STEPS

ANGLE

ANGLES AROUND A POINT

NO PROTRACTOR

Ref: G421. **2F1**

A1 Find the value x	A2 Find the value x	A3 Find the value x	A4 Find the value x
A circle centered at a point with three rays meeting at that point. The angle between the top ray and the right ray is labeled 307° . The angle between the right ray and the bottom ray is labeled x° .	A circle centered at a point with three rays meeting at that point. The angle between the top ray and the left ray is labeled 128° . The angle between the left ray and the bottom ray is labeled x° .	A circle centered at a point with three rays meeting at that point. The angle between the top ray and the right ray is labeled 219° . The angle between the right ray and the bottom ray is labeled x° .	A circle centered at a point with three rays meeting at that point. The angle between the top ray and the right ray is labeled 82° . The angle between the right ray and the bottom ray is labeled x° .
B1 Find the value x	B2 Find the value x	B3 Find the value x	B4 Find the value x
A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 147° . The angle between the right ray and the bottom ray is labeled 132° . The angle between the top ray and the left ray is labeled x° .	A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 114° . The angle between the right ray and the bottom ray is labeled 102° . The angle between the top ray and the left ray is labeled x° .	A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 106° . The angle between the right ray and the bottom ray is labeled x° . A small square indicates a right angle (90°) between the top ray and the left ray.	A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 161° . The angle between the right ray and the bottom ray is labeled x° . The angle between the top ray and the left ray is labeled 158° .
C1 Find the value of x	C2 Find the value of x	C3 Find the value of x	C4 Find the value of x
A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 63° . The angle between the right ray and the bottom ray is labeled 129° . The angle between the top ray and the left ray is labeled 75° . The angle between the left ray and the bottom ray is labeled x° .	A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 51° . The angle between the right ray and the bottom ray is labeled 152° . The angle between the top ray and the left ray is labeled x° .	A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 42° . The angle between the right ray and the bottom ray is labeled 61° . The angle between the top ray and the left ray is labeled 63° . The angle between the left ray and the bottom ray is labeled x° .	A circle centered at a point with four rays meeting at that point. The angle between the top ray and the right ray is labeled 119° . The angle between the right ray and the bottom ray is labeled x° . A small square indicates a right angle (90°) between the top ray and the left ray.



FIRST STEPS

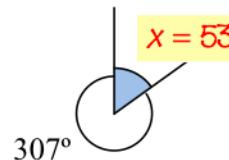
ANGLE

ANGLES AROUND A POINT

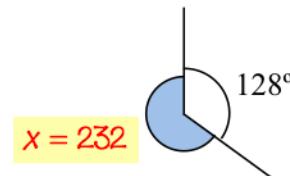
NO PROTRACTOR

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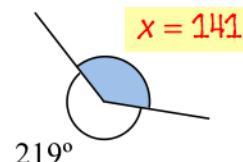
A1 Find the value x



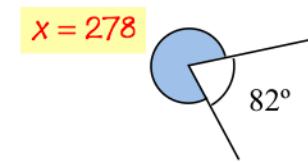
A2 Find the value x



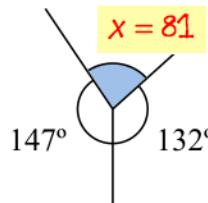
A3 Find the value x



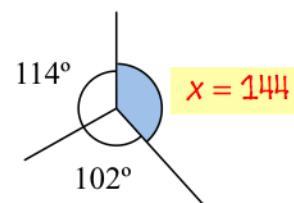
A4 Find the value x



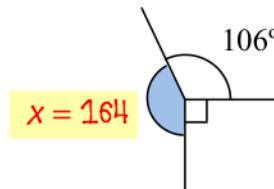
B1 Find the value x



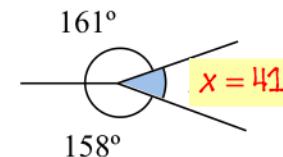
B2 Find the value x



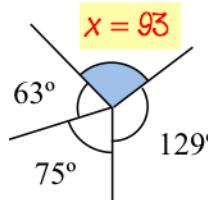
B3 Find the value x



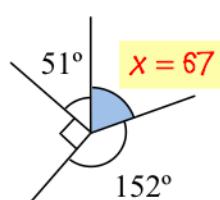
B4 Find the value x



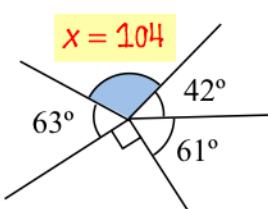
C1 Find the value of x



C2 Find the value of x



C3 Find the value of x



C4 Find the value of x

