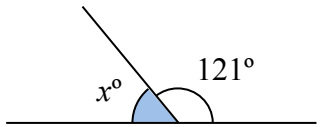
ANGLE

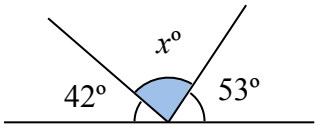
ANGLES WHICH FORM A STRAIGHT LINE

NO PROTRACTOR

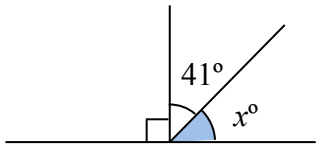
A1 Find the value x



A2 Find the value x



A3 Find the value x

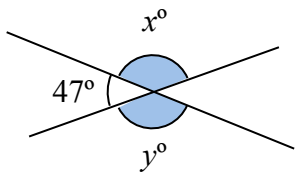


A4 Three angles measure 77°, 41° and 52°.

Do they form a straight line?

Explain your answer.

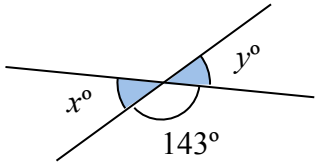
B1 Find the values of x and y



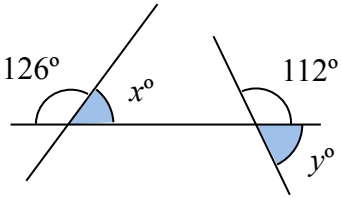
B2 Four angles measure 53°, 61°, 56° and 71°.

Which **three** can be put together to form a straight line?

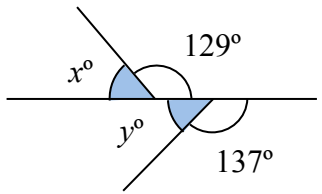
B3 Find the values of x and y



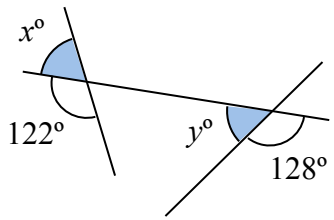
B4 Find the values of x and y



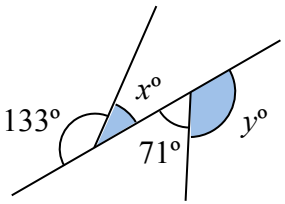
C1 Find the values of x and y



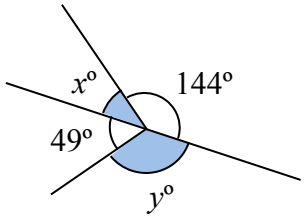
C2 Find the values of x and y



C3 Find the values of x and y



C4 Find the values of x and y



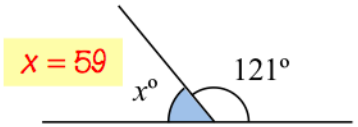
ANGLE

ANGLES WHICH FORM A STRAIGHT LINE

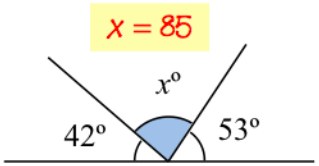
NO PROTRACTOR

Ref: G421. 1S1

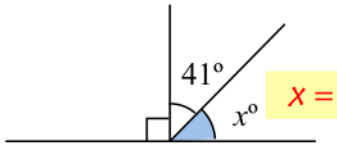
A1 Find the value x



A2 Find the value x



A3 Find the value x



A4 Three angles measure 77°, 41° and 52°.

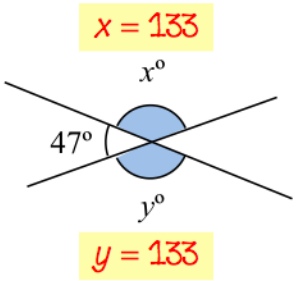
Do they form a straight line?

Explain your answer.

77 + 41 + 52 = 170

The angles don't add to 180, so they don't form a straight line.

B1 Find the values of x and y

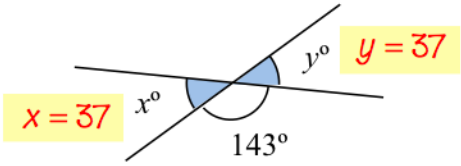


B2 Four angles measure 53°, 61°, 56° and 71°.

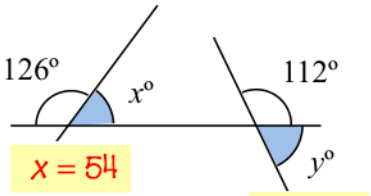
Which **three** can be put together to form a straight line?

53°, 56° and 71°

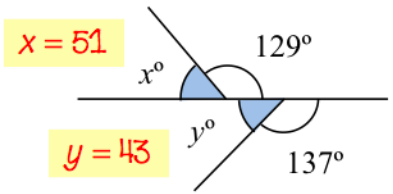
B3 Find the values of x and y



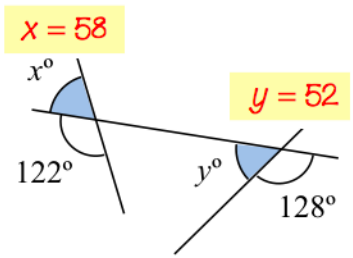
B4 Find the values of x and y



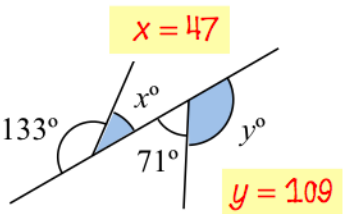
C1 Find the values of x and y



C2 Find the values of x and y



C3 Find the values of x and y



C4 Find the values of x and y