

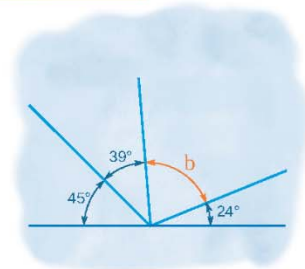
Name :

Class :

Angles on a Straight Line

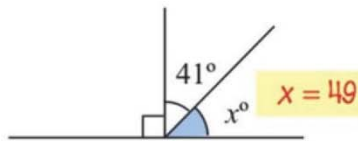


Angles on a straight line relate to the sum of angles that can be arranged together so that they form a straight line



Find the value of X in each problem.

- 1) Find the value x

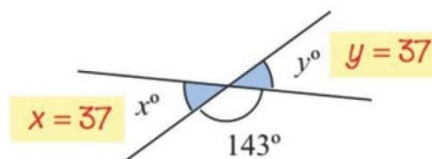


- 2) Three angles measure 77° , 41° and 52° .
Do they form a straight line?
Explain your answer.

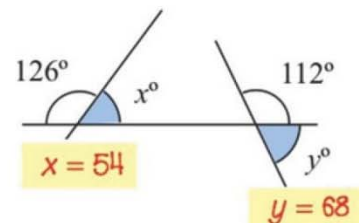
$$77 + 41 + 52 = 170$$

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

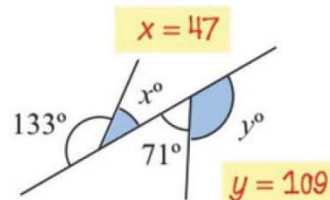
- 3) Find the values of x and y



- 4) Find the values of x and y



- 5) Find the values of x and y



- 6) Find the values of x and y

