

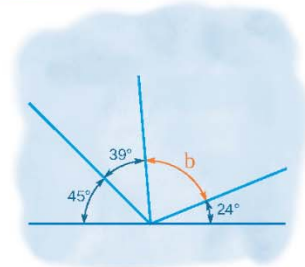
Name :

Class :

## Angles on a Straight Line

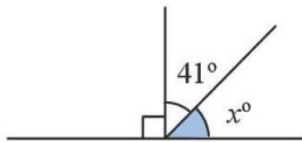


Angles on a straight line relate to the sum of angles that can be arranged together so that they form a straight line



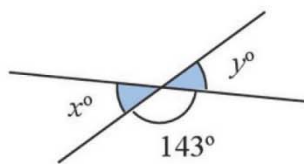
Find the value of  $X$  in each problem.

- 1) Find the value  $x$

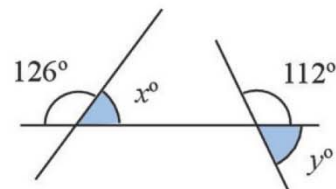


- 2) Three angles measure  $77^\circ$ ,  $41^\circ$  and  $52^\circ$ .  
Do they form a straight line?  
Explain your answer.

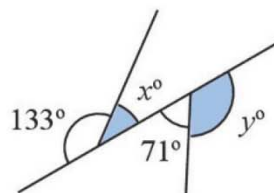
- 3) Find the values of  $x$  and  $y$



- 4) Find the values of  $x$  and  $y$



- 5) Find the values of  $x$  and  $y$



- 6) Find the values of  $x$  and  $y$

