

Name: Date:

The angles on a straight line add up to 180° . If angle x is 40° then:

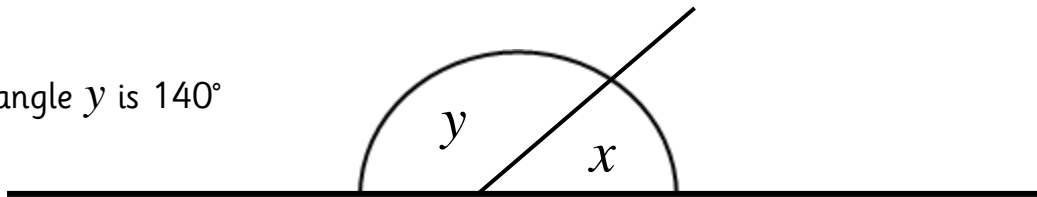
$$x + y = 180$$

$$40 + y = 180$$

$$y = 180 - 40$$

$$y = 140$$

so angle y is 140°



Complete the table below for different values of x .

x	y
40	140
75	
20	
5	
80	
95	

x	y
37	
67	
44	
23	
8	
91	

I can find the missing angle in a straight line.



I can do this!



I'm getting there.



I need help!