



Name: _____

Straight lines and their gradients

Original line	Gradient	Perpendicular line	Gradient	Comments
$y = x + 3$	1	$y = -x + 1$	-1	
$y = 2x + 3$	2			
$y = \frac{1}{3}x - 2$				
$y = 5x - 1$				
$y = -\frac{1}{4}x + 1$				
$y = -\frac{4}{3}x + 4$				

Conclusion: _____

Explanation: _____

Other comments: _____
