

1. Tentukan kecerunan dan pintasan-y bagi setiap garis lurus yang berikut.

Determine the gradient and the y-intercept for each of the following straight lines.

Subtopik 9.1

[4 markah / 4 marks]

Jawapan / Answer :

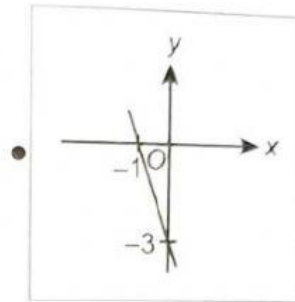
	Persamaan garis lurus <i>Equation of straight line</i>	Kecerunan <i>Gradient</i>	Pintasan-y <i>y-intercept</i>
(i)	$y = -7x + 5$		
(ii)	$y = 1 - 10x$		
(iii)	$y = 3x - 4$		
(iv)	$2y = 10x - 8$		

2. Padankan persamaan bagi setiap garis lurus yang berikut dengan graf yang betul.
Match the equation of each of the following straight lines with the correct graph.

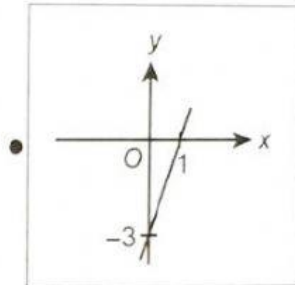
[4 markah / 4 marks]

Jawapan / Answer :

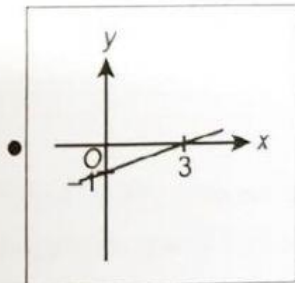
$y = 3x - 3$ •



$3y = x - 3$ •



$y = -3x - 3$ •



$y = 2x - 8$ •

