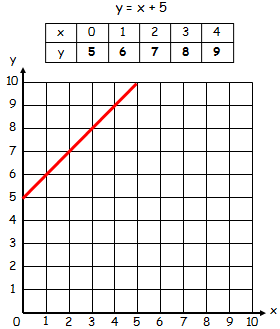
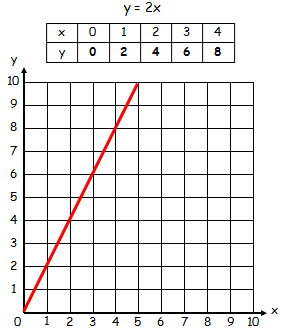
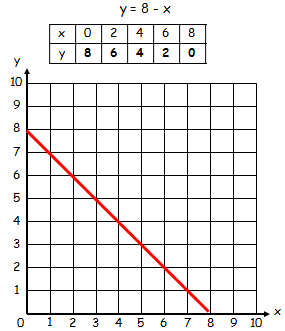
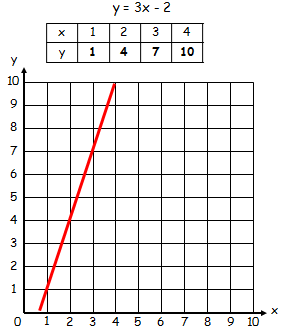
Plotting Straight Line Graphs (Grade D) – Answers

Use the following tables and graphs to mark your own work

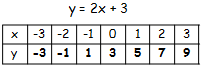
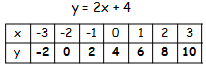
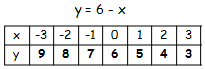
1.  2) 

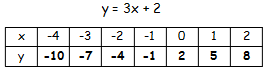
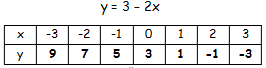


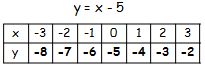
1.  4)

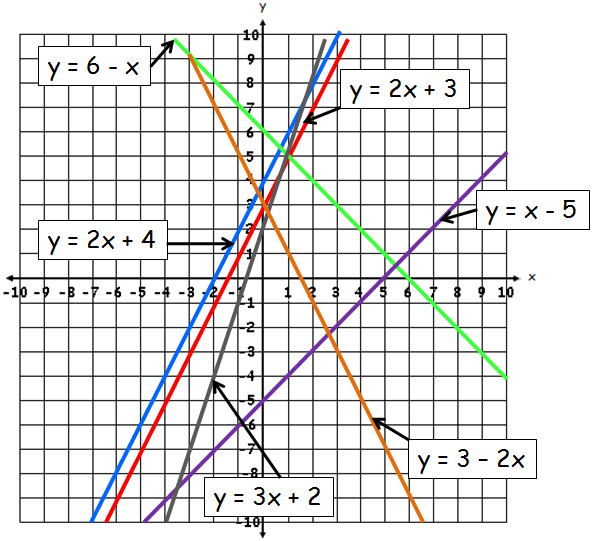
Plotting Straight Line Graphs in Four Quadrants (Grade D) - Answers

Use the following tables and graphs to mark your own work

1.  2) 3)



1.  5) 6)



7) What do you notice about all of the lines that have a (- x) term in them? (e.g. 6 – x)

*They are all sloping downwards (from top left to bottom right)*

8) What do you notice about the two graphs y = 2x + 3 and y = 2x + 4?

*They are parallel*

9) Using your answer to question 8, give the equation of **two** lines that are parallel to y = 3x + 2

*e.g. 3x + 1, 3x + 3, 3x + 4, 3x – 1. Any equation 3x + c is correct.*