

NAME:

**YEAR 9 : TABLES OF VALUES TO GRAPHS**

Complete the tables of values below.

1.  $y = 2x$

<b>x</b>	<b>-3</b>	<b>-2</b>	<b>-1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>y</b>							

2.  $y = 3x + 2$

<b>x</b>	<b>-3</b>	<b>-2</b>	<b>-1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>y</b>							

3.  $y = x - 3$

<b>x</b>	<b>-3</b>	<b>-2</b>	<b>-1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>y</b>							

4.  $y = 2x + 5$

<b>x</b>	<b>-3</b>	<b>-2</b>	<b>-1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>y</b>							

5.  $y = 3x - 4$

<b>x</b>	<b>-3</b>	<b>-2</b>	<b>-1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>y</b>							

6.  $Y = 4x + 3$

<b>x</b>	<b>-3</b>	<b>-2</b>	<b>-1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>y</b>							

ON THE GRID ON THE BACK OF THIS SHEET PLOT EACH OF THESE LINES.  
USE A DIFFERENT COLOUR FOR EACH LINE.

