## National 4 Maths Homework E\&F 9

## Straight Line Graphs

1. Copy and complete this table of values for $y=2 x+1$
a. $y=2 x+1$

| $x$ | -2 | 0 | 2 | 4 |
| :---: | :--- | :--- | :--- | :--- |
| $y$ |  |  |  |  |

b. $y=-x+3$

| $x$ | -1 | 0 | 1 | 2 |
| :---: | :---: | :---: | :---: | :---: |
| $y$ |  |  |  |  |

c. Draw both straight lines on the axes below

2. Draw the straight lines given below on the axes:
a. $y=3$
b. $y=-1$
c. $x=4$
d. $x=-3$


[^0]
[^0]:    I have demonstrated in the questions that I can complete a table of values and use them to draw a straight line

