

Straight Line Graphs from a Table of Values GREEN

1.

x	0	1	2	3	4	5
$y = x + 1$						

() () () () () ()

2.

x	0	1	2	3	4	5
$y = 2x$						

() () () () () ()

3.

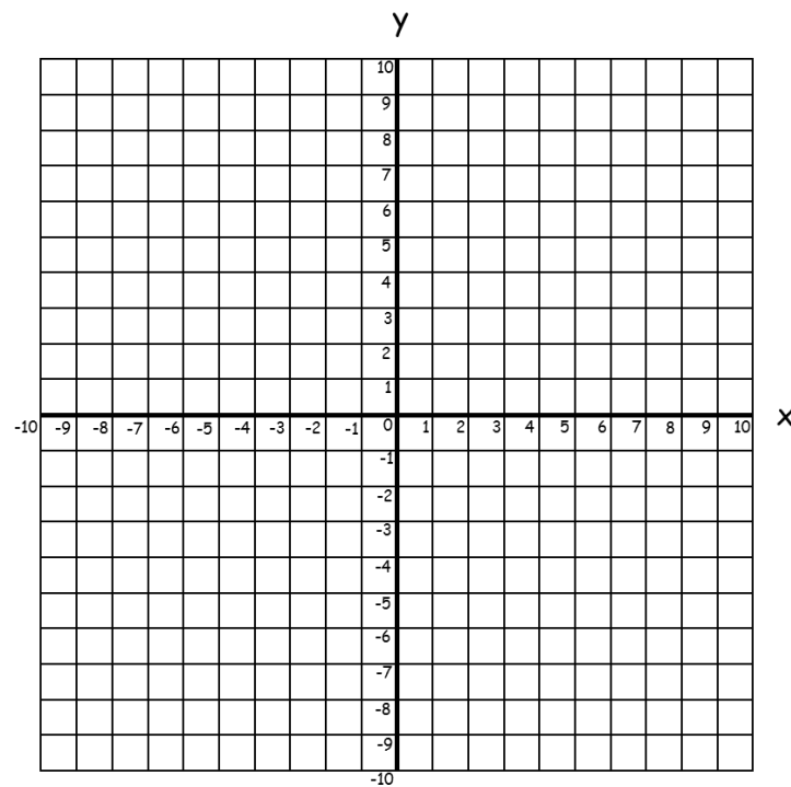
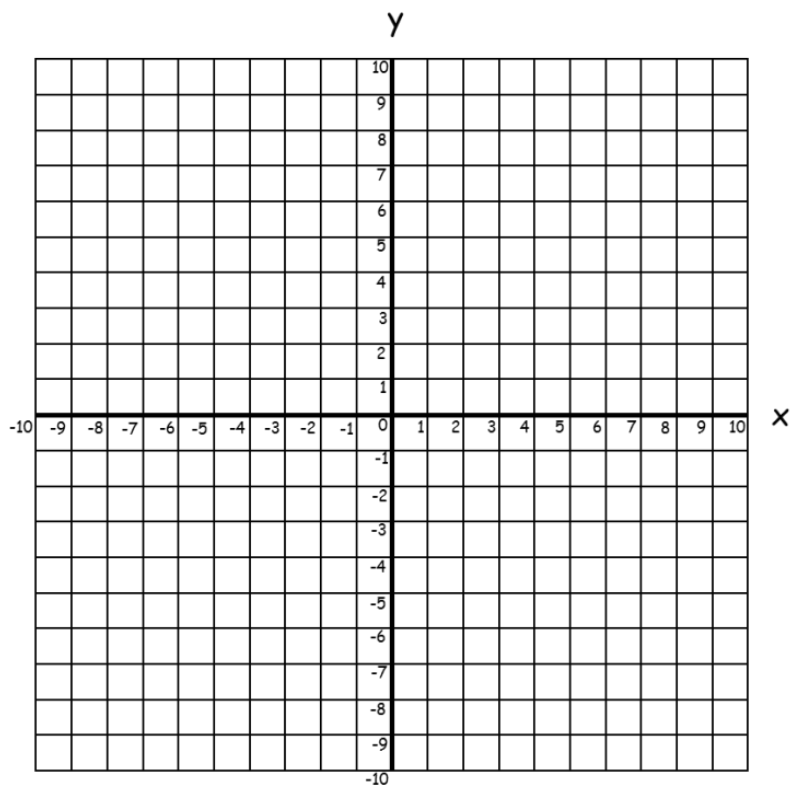
x	0	1	2	3	4	5
$y = 3x - 4$						

() () () () () ()

4.

x	0	1	2	3	4	5
$y = 5x - 9$						

() () () () () ()



Straight Line Graphs from a Table of Values AMBER

1.

x	0	1	2	3	4	5
$y = x + 1$						

() () () () () ()

3.

x	0	1	2	3	4	5
$y = 3x - 4$						

() () () () () ()

2.

x	0	1	2	3	4	5
$y = 2x$	0	2				

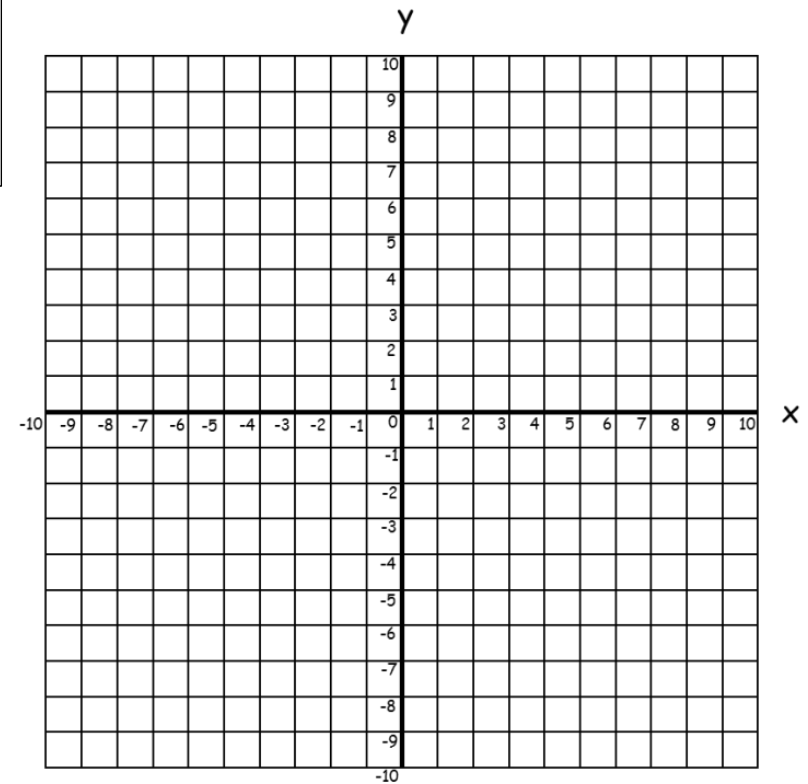
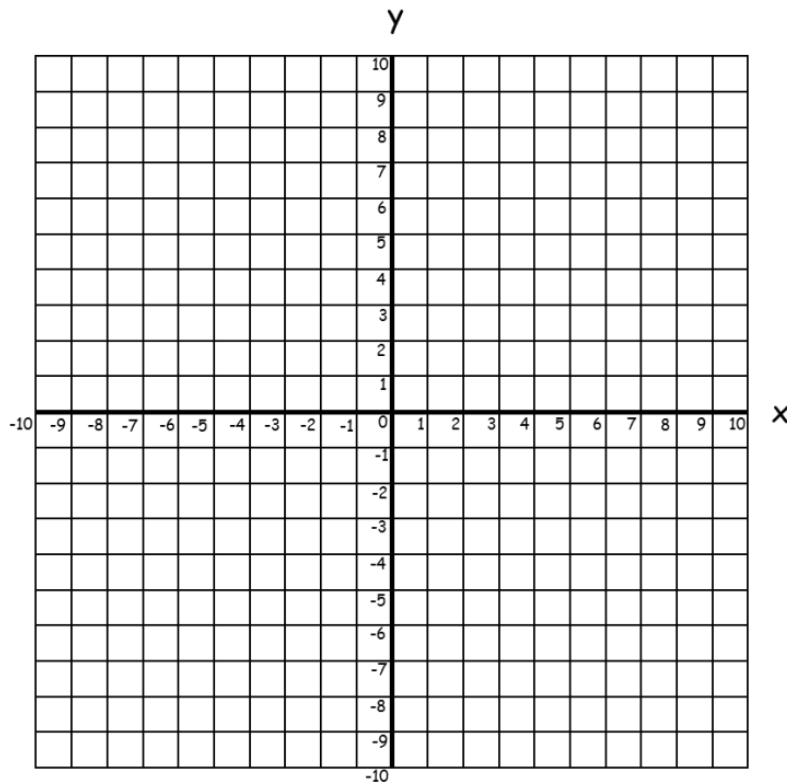
() () () () () ()

4.

x	0	1	2	3	4	5
$y = 5x - 9$						

() () () () () ()

For each question:
 a) Complete the table of values using substitution.
 b) Write the coordinates underneath.
 c) Plot the coordinates on the given axes with a PENCIL.
 d) Join the coordinates with a RULER.



Straight Line Graphs from a Table of Values RED

1.

x	0	1	2	3	4	5
$y = x + 1$	1	2	3			

(0, 1) (1, 2) () () () ()

2.

x	0	1	2	3	4	5
$y = 2x$	0	2				

() () () () () ()

3.

x	0	1	2	3	4	5
$y = 3x - 4$						

() () () () () ()

4.

x	0	1	2	3	4	5
$y = 5x - 9$						

() () () () () ()

For each question:
 a) Complete the table of values using substitution.
 b) Write the coordinates underneath.
 c) Plot the coordinates on the given axes with a PENCIL.
 d) Join the coordinates with a RULER.

