

Q1 june 2018

25

Line drawn

- B3 for a correct line between $x = -3$ and $x = 3$
- (B2 for a correct straight-line segment through at least 3 of $(-3, 13)$, $(-2, 9)$, $(-1, 5)$, $(0, 1)$, $(1, -3)$, $(2, -7)$, $(3, -11)$
- or** for all of these points plotted but not joined
- or** for a line drawn with a negative gradient through $(0, 1)$ **and** clear intention to use a gradient of -4 , eg line through $(0, 1)$ and $(0.5, -1)$
- (B1 for at least 2 correct points stated or plotted
- or** for a line drawn with a negative gradient through $(0, 1)$
- or** a line with gradient -4)

Ignore any incorrect points

Table of values

x	-3	-2	-1	0	1	2	3
y	13	9	5	1	-3	-7	-11

Ignore any incorrect points
coordinates may be in a table or in working

Q2 Nov 2021

18

Line Drawn

- B3 for a correct line drawn between $x = -2$ and $x = 3$
- (B2 for a correct straight-line segment through at least 3 of $(-2, -6)$, $(-1, -4)$, $(0, -2)$, $(1, 0)$, $(2, 2)$, $(3, 4)$
- or** for all of the above points plotted but not joined
- or** for a single line drawn with a positive gradient through $(0, -2)$ **and** clear intention to use a gradient of 2, eg a line through $(0, -2)$ and $(0.5, 0)$
- (B1 for at least 2 correct points stated or plotted
- or** a single line drawn with positive gradient through $(0, -2)$
- or** a single line with gradient 2)

Accept freehand line drawn

Ignore any incorrect points

Table of values

x	-2	-1	0	1	2	3
y	-6	-4	-2	0	2	4

Ignore any incorrect points
Coordinates may be in a table or working

Do not accept $y = -2$ drawn

Q3 Nov 2023

14

Graph drawn

- B3 for a correct line between $x = -2$ and $x = 2$
- (B2 for a correct straight-line segment through at least 3 of $(-2, -9)$, $(-1, -5)$, $(0, -1)$, $(1, 3)$, $(2, 7)$
- or** for all these points plotted but not joined
- or** for a line drawn with a positive gradient through $(0, -1)$ **and** clear intention to use a gradient of 4, eg line through $(0, -1)$ and $(1, 3)$
- (B1 for at least 2 correct points stated or plotted
- or** for a line drawn with a positive gradient through $(0, -1)$
- or** a line with gradient 4)

Accept freehand line drawn

Ignore any incorrect points.

Table of values

x	-2	-1	0	1	2
y	-9	-5	-1	3	7

Ignore any incorrect points.
Coordinates may be in a table or working.

Do not accept $y = -1$ drawn