

Math worksheet on 'Slope of a Line from Points Given as Function Outputs (Level 1)'. Part of a broader unit on 'Line Equations and Graphing -Practice'

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2 Find the slope of the line between 7 and 8 given the two values for y = f(x)

$$f(7) = 6$$

 $f(8) = 10$

а	b	C	d	е	f
-1	6.4	4	0.8	1	0.25

Find the slope of the line between 4 and 7 given the two values for y = f(x)

$$f(4) = 2$$

 $f(7) = 9$

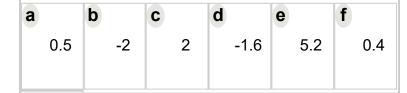
$$f(7) = 9$$

а	b	C	d	е	f
2.33	0.43	7	0.5	2.8	-2.33

6 Find the slope of the line between 0 and 1 given the two values for y = f(x)

$$f(0) = 6$$

$$f(1) = 8$$



Find the slope of the line between 5 and 10 given the two values for y = f(x)

$$f(5) = 7$$

 $f(10) = 9$

а	b	C	d	е	f
0.24	- 2.5	0.32	2.5	0.4	-0.08

3 Find the slope of the line between 4 and 5 given the two values for y = f(x)

$$f(4) = 2$$

$$f(5) = 7$$

а	b	C	d	е	f
5	0.2	0.75	1.75	2	-1.5

Find the slope of the line between 2 and 6 given the two values for y = f(x)

$$f(2) = 3$$

$$f(2) = 3$$

 $f(6) = 4$

a	b	C	d	е	f
0.4	0.25	-0.1	2.25	4	0.75

Find the slope of the line between 2 and 8 given the two values for y = f(x)

$$f(2) = 1$$

$$f(8) = 9$$

а	b	C	d	е	f
0	1.75	1.33	-2.25	0.75	-0.27