Math worksheet on *'Rise of a Line from Coordinates of Points Given as Function Outputs (Level 2)'*. Part of a broader unit on *'Line Equations and Graphing - Practice'*

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1 Find the rise of the line (change in y) between 4 and 10 given the two values for y = f(x)

f(4) = 0
f(10) = 8

a	b	c	d	e	f
6	8	12.8	4.8	16	0

2 Find the rise of the line (change in y) between 3 and 9 given the two values for y = f(x)

f(3) = 2
f(9) = 10

a	b	c	d	e	f
0	-8	3.2	16	6	8

3 Find the rise of the line (change in y) between 4 and 7 given the two values for y = f(x)

f(4) = 9
f(7) = 8

a	b	c	d	e	f
1.2	-0.8	1	-0.2	-1	-3

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

f(4) = 2
f(7) = 4

a	b	c	d	e	f
4	0.8	-1.2	2	-2	2.8

5

f(5) = 8
f(9) = 8

Find the rise of the line (change in y) between 5 and 9 given the two values for y = f(x)

a	b
4	0

6 Find the rise of the line (change in y) between 2 and 10 given the two values for y = f(x)

f(2) = 7
f(10) = 6

a	b	c	d	e	f
0.8	-3	8	1	-1	-1.6

7 Find the rise of the line (change in y) between 4 and 9 given the two values for y = f(x)

f(4) = 8
f(9) = 5

a	b	c	d	e	f
2.4	-5	-1.2	7.2	3	-3