Name

Run of a Line from Coordinates of Points Given as Function Outputs

1 Find the run of the line (change in x) between 1 and 3 given the two values for y = f(x)

f(1) = 4
f(3) = 8

A	B	C	D	E	F
2	0	5.6	-1.6	-2	3.6

2 Find the run of the line (change in x) between 5 and 10 given the two values for y = f(x)

f(5) = 3
f(10) = 8

A	B	C	D	E	F
12	4	-4	14	5	-5

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

f(2) = 5
f(6) = 8

A	B	C	D	E	F
-10.4	1.6	-4	-9.6	-3.2	-2.4

4 Find the run of the line (change in x) between 0 and 6 given the two values for y = f(x)

f(0) = 7
f(6) = 1

A	B	C	D	E	F
-6	9.6	1.2	4.8	12	6

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

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

A	B	C	D	E	F
-5	-8	-17.6	-14.4	8	-24

6 Find the run of the line (change in x) between 5 and 10 given the two values for y = f(x)

f(5) = 7
f(10) = 9

A	B	C	D	E	F
-1	-14	4	-5	5	-2

7 Find the run of the line (change in x) between 8 and 10 given the two values for y = f(x)

f(8) = 5
f(10) = 1

A	B	C	D	E	F
-2	2	2.4	-1.2	0	-4

8 Find the run of the line (change in x) between 4 and 6 given the two values for y = f(x)

f(4) = 8
f(6) = 10

A	B	C	D	E	F
3.2	-1.2	-1.6	-2	2	-0.4