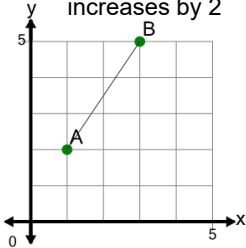# Slope of a Line Between Two Measured Points on Graph - Decimal

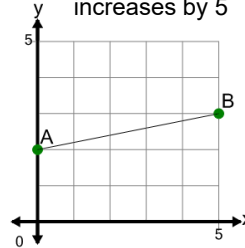**1** Find the slope of the line between Point A and Point B given that Y increases by 3 and X increases by 2

A	B	C
0	2.7	0.67

D	E	F
1.2	1	1.5

2 Find the slope of the line between Point A and Point B given that Y increases by 1 and X increases by 5

A	B	C
0.2	0.08	0.36

D	E	F
0.16	-0.25	5

3 Find the slope of the line between Point A and Point B given that Y increases by 1 and X increases by 3
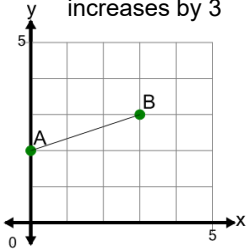
A	B	C
-1	0.73	0.33

D	E	F
-0.75	-0.07	3

4 Find the slope of the line between Point A and Point B given that Y increases by 3 and X increases by 3
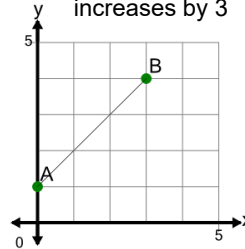
A	B	C
3	1	2.25

D	E	F
-0.6	0	-0.4

5 Find the slope of the line between Point A and Point B given that Y increases by 3 and X increases by 1
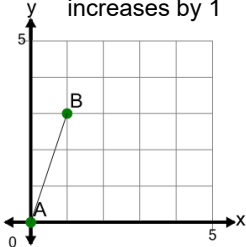
A	B	C
7.8	3	5.4

D	E	F
7.2	0.33	-0.6

6 Find the slope of the line between Point A and Point B given that Y increases by 1 and X increases by 5
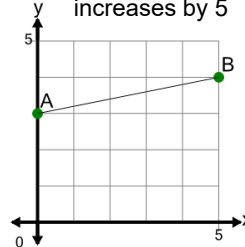
A	B	C
-2	5	-1

D	E	F
0.28	0.36	0.2

7 Find the slope of the line between Point A and Point B given that Y increases by 3 and X increases by 5
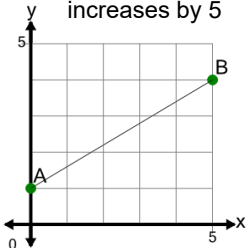
A	B	C
0.6	1.67	0.12

D	E	F
0.25	-2.5	0.96

8 Find the slope of the line between Point A and Point B given that Y increases by 1 and X increases by 5

A	B	C
0.2	0.4	5

D	E	F
-1.25	2	0.56

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