Name:_____

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Math worksheet on *'Slope - Find Equivalent - X,Y Chart to Fraction Slope (Level 1)'*. Part of a broader unit on *'Slope - Intro'*

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1 What slope would this line of X, Y values have?

X	Y
0	1
1	6
2	11
3	16
4	21

a	b	c
$m = 5$	$m = \dfrac{1}{5}$	$m = -5$

d		
$m = \dfrac{5}{2}$		

2 What slope would this line of X, Y values have?

X	Y
0	3
1	2
2	1
3	0
4	−1

a	b	c
$m = -1$	$m = \dfrac{1}{2}$	$m = 1$

3 What slope would this line of X, Y values have?

X	Y
0	1
1	2
2	3
3	4
4	5

a	b	c
$m = -1$	$m = 1$	$m = -\dfrac{1}{2}$

4 What slope would this line of X, Y values have?

X	Y
0	1.2
1	1
2	0.8
3	0.6
4	0.4

a	b	c
$m = -5$	$m = \dfrac{5}{2}$	$m = \dfrac{1}{5}$

d		
$m = -\dfrac{1}{5}$		

5 What slope would this line of X, Y values have?

X	Y
0	1
1	1.25
2	1.5
3	1.75
4	2

a	b	c
$m = 4$	$m = \dfrac{1}{4}$	$m = -\dfrac{1}{4}$

d		
$m = -\dfrac{4}{2}$		

6 What slope would this line of X, Y values have?

X	Y
0	2
1	5
2	8
3	11
4	14

a	b	c
$m = \dfrac{1}{3}$	$m = -3$	$m = \dfrac{3}{2}$

d		
$m = 3$		

7 What slope would this line of X, Y values have?

X	Y
0	0.25
1	0
2	−0.25
3	−0.5
4	−0.75

a	b	c
$m = -4$	$m = \dfrac{1}{4}$	$m = -\dfrac{1}{4}$

d		
$m = \dfrac{4}{2}$		

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