

Name: _____

Date: _____

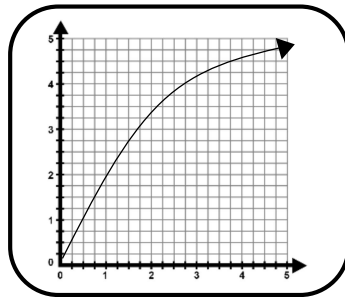
Proportional vs. Non-Proportional Relationships

Directions: Select two colors for your key. Color all of the proportional relationships one color and all of the non-proportional relationships a different color.

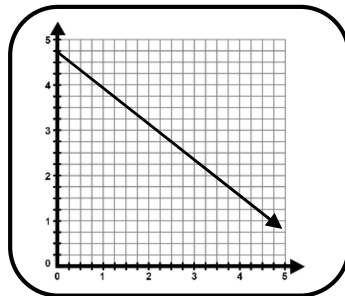
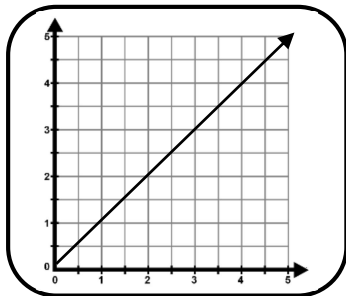
Key: = proportional = non-proportional

$$y = 2x$$

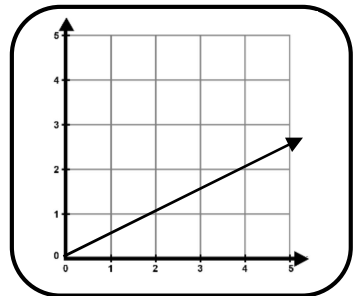
x	3	4	5	6
y	6	8	10	12



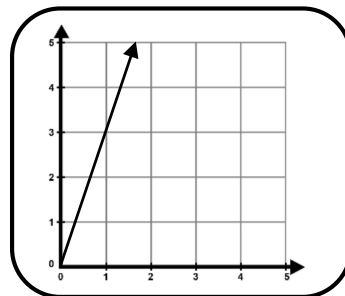
x	1.5	2	2.5	3
y	1.5	2	2.5	3



x	0	1	2	3
y	0	4	6	12



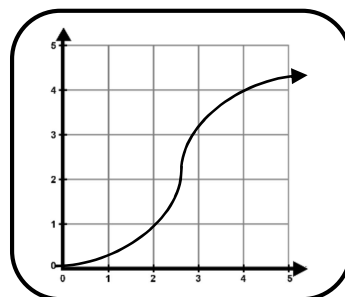
x	4	8	12	16
y	1	2	3	4



$$y = 4x - 9$$

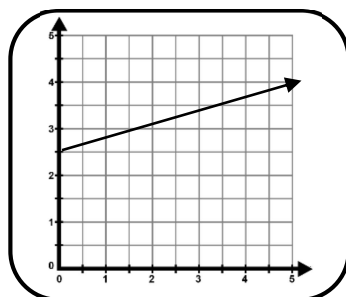
$$y = x + 7$$

$$y = 100x$$



x	2	4	6	8
y	10	20	30	35

$$y = 8x$$



$$y = x$$

x	1	2	3	4
y	5	6	7	8

x	10	14	20	21
y	30	42	60	63