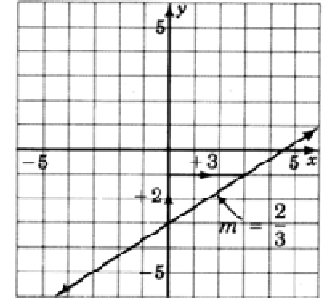
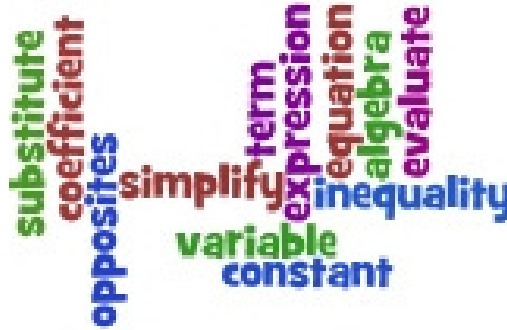


Linear Functions Splash

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

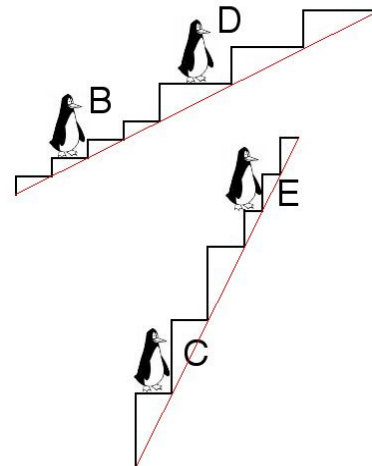
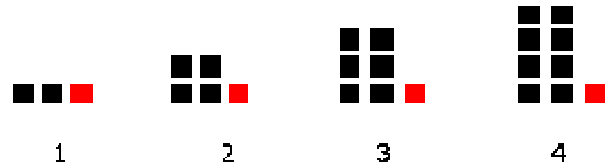
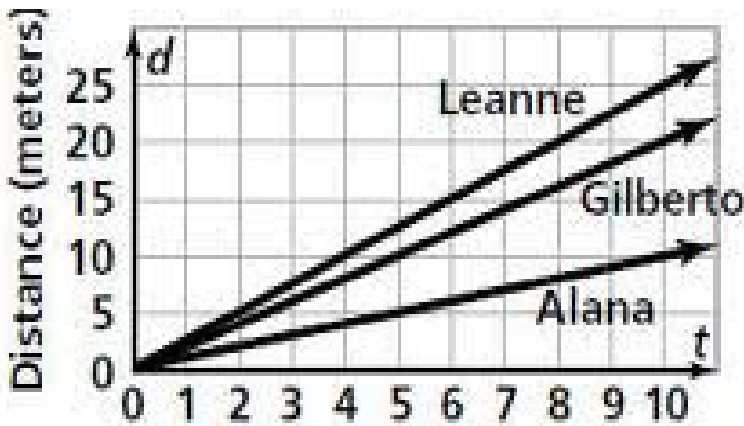


x	y
1	.5
2	1
3	1.5
4	2
5	2.5
6	3



x	y
9	2
3	-2
-3	-6
-9	-10

-6 < > -4
-6 < > -4
-6 < > -4



$$y = mx + b$$

$$y = mx + b$$