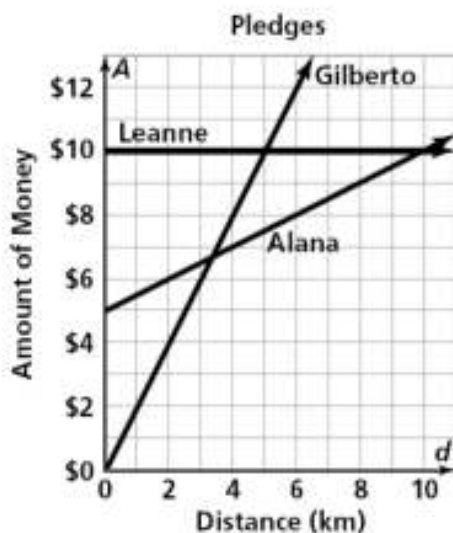


# Class Work Answers:

1. The dependent variable is the money raised (\$).  
The independent variable is the distance (km).

Distance (km)	Amount of Money		
	Alana	Gilberto	Leanne
0	\$5	\$0	\$10
1	\$5.50	\$2	\$10
2	\$6	\$4	\$10
3	\$6.50	\$6	\$10
4	\$7	\$8	\$10
5	\$7.50	\$10	\$10
6	\$8	\$12	\$10

2.



3. Alana:  $m = 5 + 0.50d$   
Gilberto:  $m = 2d$   
Leanne:  $m = 10$

$m$  is the money raised,  $d$  is the distance in km,  
5 and 10 are the \$5 and \$10 one-time donations,  
2 and 0.50 are \$2 and \$0.50 donations per km.

\*\*you may use different variables, but the explanations  
should be the same\*\*