Name:	Date:	Per:	
Initial Value/ Y-intercept			
Define initial value/ y-intercept:	where the heir earnings in a piggy bank		erent plans.
A. Kerry has \$8.00 in her bank and wants to put in \$0.50 each	week.		
<u>Create the Table</u>	12		
Week (x) Total \$ (y) 1	11- 10- 9- 9- 7-		
3. Frank has \$1.00 in his piggy bank and wants to put in \$2.00	each week.		
Table Week (x) Total \$ (y)	3-2-		

**Please graph both scenarios labeling the lines as A and B before you answer the following questions.

11 17

1. Who has more money in their bank at week 1?

5

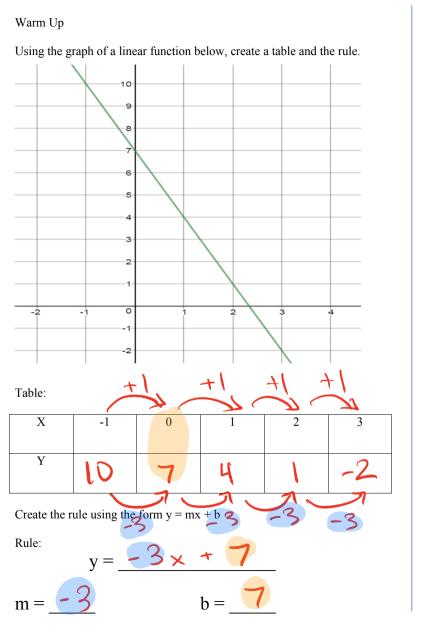
Kerry

2. Who has more money in their bank at week 10?

Frank

3. What affects where each line starts at week 0?

Kerns between week 0-4 Frank at week 5 and after



Fold on the line

Glue This Side Into Notes