## Creating and Interpreting a Linear Equation

- 1.) You borrow \$85 from your grandmother for new MUIR gear. You pay back \$18 each week.
- a.) Identify the unit rate and explain what the unit rate represents for this scenario.



- b.) Identify the starting point and explain what the starting point represents for this scenario.
- c.) Write an equation to represent the amount owed (y) given after any number of weeks (x) to grandma.
- d.) Will you have grandma paid back after 5 weeks? If not how much do you still owe?

Weeks	Money Owed
0	
1	
2	