## Practice 3-4

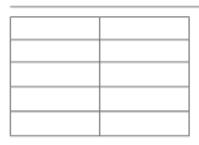
**Linear Functions** 

Determine if the function represented by the table is linear. Explain.

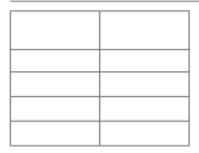
1.	х	3	5	7	11
	v	6	9	12	18

Determine whether the data for each function are discrete or continuous. Then make a table and graph for the function.

 The function I = 1.5h + 6 represents the height (in inches) of water in a pool that contained 6 inches of water before the refilling began.



The function c = 2.25b = 0.5 represents the cost (in dollars) of b beverages at a snack bar after using a coupon.



Practice