



"While the monkey laughs, you make a graph?"



Name _____ Date _____ # _____

Gabble's Graph

Directions: Doctor Michael Gabble has just finished his study on the learning patterns of a monkey. Each week he introduced the same number of cards with pictures on them. He would then ask the monkey to pick up the cards that matched the picture on the cards. The tally marks below show the results of the first seven weeks. Now help Doctor Gabble plot his points to make a line graph. Remember to label all of the parts of the graph.

Tally Mark Correct Matches

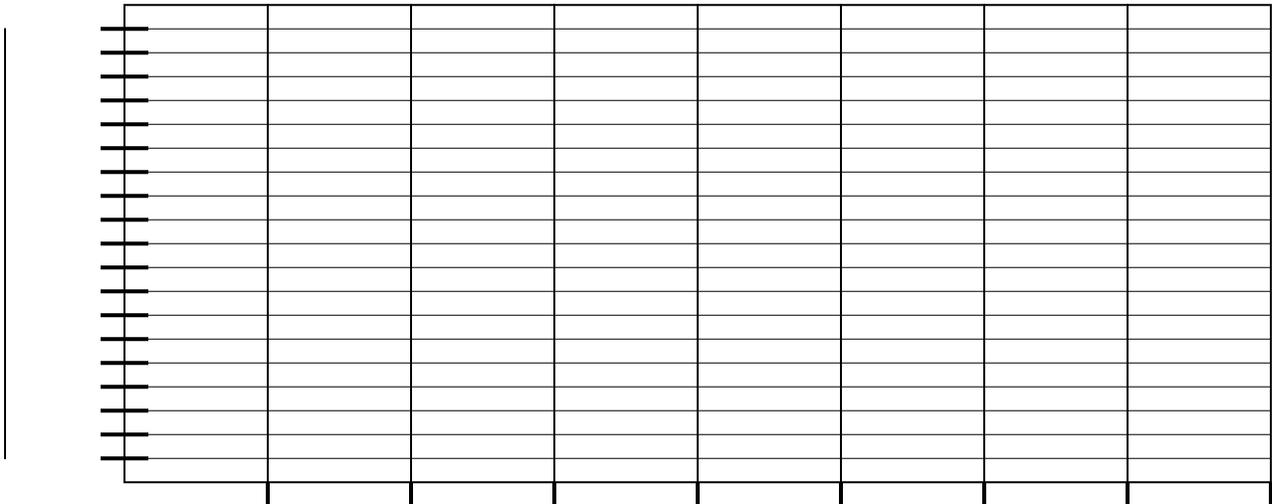
Week	1	2	3	4	5	6	7
Correct Match	IIII	IIII II	IIII IIII	IIII IIII III	IIII IIII I	IIII IIII IIII	IIII III IIII IIII

Table of Correct Matches

Week	1	2	3	4	5	6	7
Correct Match					11		

Title _____

y-axis:



x-axis: _____

What can you tell about the monkey's learning from the graph?

If Dr. Gabble studied the monkey for another week, what would be the most likely number of cards the monkey would get correct? Why?
