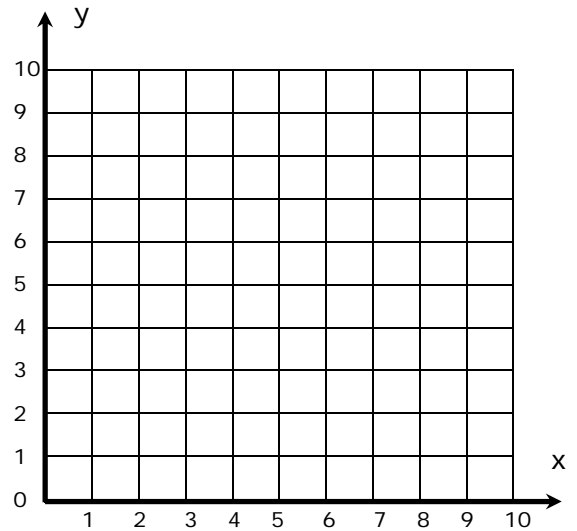Name _____   Date _____

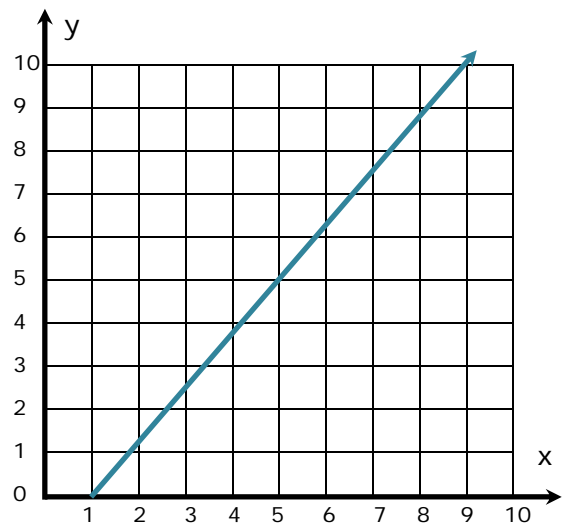## Interpreting Slope and Intercept - Guided Lesson

Complete the following problems:

1) Make graph using this function:

   $Y = x + 2$

2) Calculate the slope of the graph.

3) This is the data from a upcoming dance academy performance. It displays the number students in each dance. Make a scatter plot of the data.

Number of dances	2	4	5	1	7	4	6	1	3
Students	5	15	25	2	20	8	10	1	12