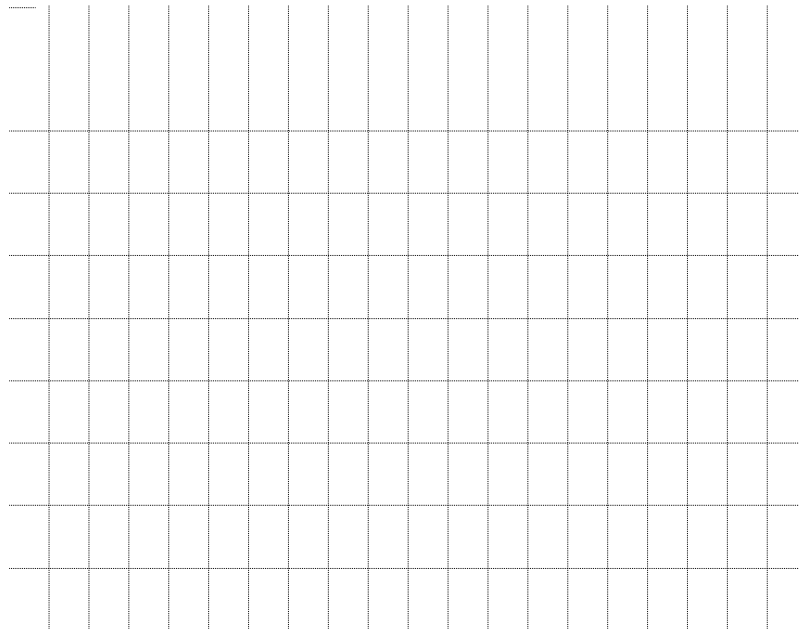**TRS 92: Creating Multiple Representations**

1. A child loves to play with crayons. Currently, he has 105 crayons, but loses 5 every week.
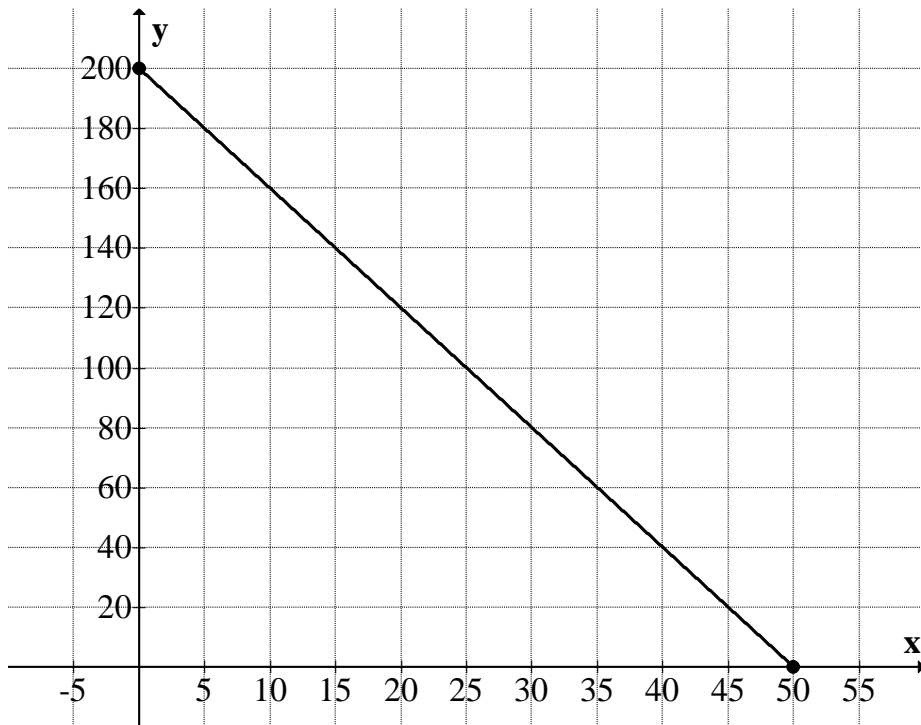
    a. Completely identify the independent and dependent variables.

    b. Create a table of at least 5 values that represents the situation.

    c. Create a graph using the grid below that represents the situation. Be sure to label your axes.

2.

a. Create a situation that would represent the graph above. Also, define the variables for your situation. Be creative!

b. Create a table of at least 5 values that would represent the graph above.