1. Professor Peabody did an investigation like *Mass vs. Number* using quarters, but he spilled some paint on his data table! Can you estimate what the missing numbers were? Make your best estimate for the blanks.

Mass of Quarters

N Number of Quarters	<i>M</i> Mass (in g)
5	30
10	60
15	
	119

2. A. Describe any patterns you see looking down the columns.

B. Describe any patterns you see looking across the rows.

3. Complete the Mass of Quarters graph on the next page using the data from the table in Question 1. Use a ruler to draw a best-fit line.