NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**More Practice - Scatterplots**

The table below represents the relationship between the number of minutes a player played in a basketball game and the number of points that they scored.

1. Label each axis.
2. Scale the Graph.
3. Draw the line of best fit.
4. Write an equation for your line of best fit.



|  |  |
| --- | --- |
| **X****Time**  | **Y****# of points** |
| 37 | 22 |
| 0 | 0 |
| 10 | 4 |
| 6 | 2 |
| 32 | 10Label: \_\_\_\_\_\_\_\_\_\_ |
| 15 | 4 |
| 34 | 15 |
| 20 | 4 |
| 4 | 1 |
| 33 | 8 |
| 30 | 9 |
| 16 | 3 |

Label: \_\_\_\_\_\_\_\_\_\_

**Slope:** **y-intercept:**  **Equation**: