Scatter Plots – Worksheet #2

Definitions:

Scatter plot - ________________________________________________

Trend line - ________________________________________________

Correlation - ________________________________________________

Typing Speed - 7th Graders

Correlation: __________

Equation of Trend Line: ______________________

How many words would you predict a random 7th grade student could type in 15 minutes?

How many minutes do you think it would take a random 7th grader to type a 4,000-word essay?
***Because the x-axis begins at 155 cm, you’ll use that as your “x = 0” value.

How much will someone weigh if they are 140 cm tall?

Correlation: __________

Equation of Trend Line:
____________________