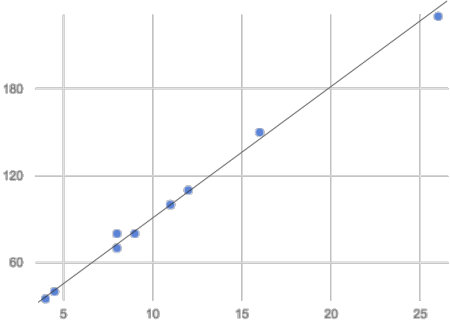
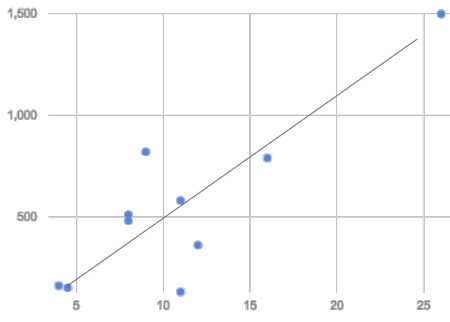
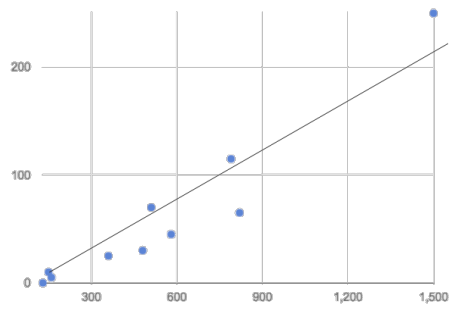
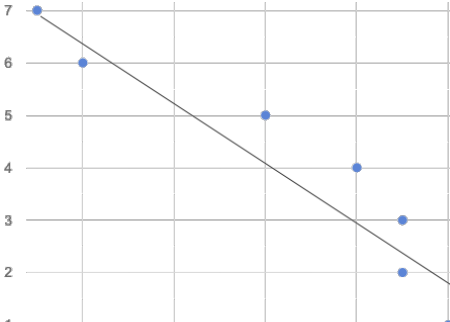


Drawing Predictors

For each of the scatter plots below, draw a **predictor line** that seems like the best fit.

Note: Correlation strength is more complex than strong/weak, and depends somewhat on the nature of the dataset! There is some room for debate about the answers below, but students should at least be able to identify that A is stronger than the others.

A		<p>Direction : Positive Negative None</p> <p>Strength : Strong Weak</p> <p>r : <u>~ 0.9</u></p>
B		<p>Direction : Positive Negative None</p> <p>Strength : Strong Weak</p> <p>r : <u>~ 0.6</u></p>
C		<p>Direction : Positive Negative None</p> <p>Strength : Strong Weak</p> <p>r : <u>~ 0.6</u></p>
D		<p>Direction : Positive Negative None</p> <p>Strength : Strong Weak</p> <p>r : <u>~- 0.7</u></p>