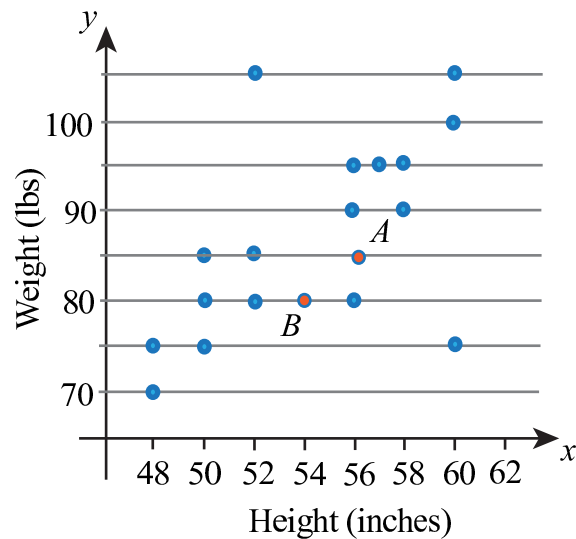


Scatter Plot Worksheet

Platter of Scots! Wait, Actually, Scatter Plots. Don't Count on Bagpipes.

The following scatter plot shows heights and weights of a group of people.



1. What is the height and weight of the person at point A?
2. How tall is the person who weighs 90 pounds?
3. What is the height and weight of the person at point B?
4. Are there any outliers?

5. How much does the person at 48 inches weigh?
6. Draw a scatter plot where the data is highly correlated.
7. Draw a data set that is not correlated.
8. Draw a negatively correlated set.
9. Is there a positive correlation, negative correlation, or no correlation between the amount of chocolate eaten and pant size?
10. Is there a positive correlation, negative correlation, or no correlation between hair length and shoe size?