

MyPlate Pie Chart

	Fruits	Vegetables	Grains	Protein	Dairy	Oils
Girls	1.5 cups	2.5 cups	0.75 cups	0.625 cups	3 cups	0.10 cups
Boys	2 cups	3 cups	1 cup	0.813 cups	3 cups	0.125

Percentage

**Degrees in
Circle**

1. Convert the raw data to percentages.
2. Check that the percentages add up to 100%.
3. Calculate the size of each segment:
 - a. Degrees of segment = (decimal value of percentage) x (360°)
4. Check that your segments add up to 360°.
5. Starting at 12 o'clock on the circle use a protractor to measure the first segment.
 - a. Mark this measurement and start here to measure the next.
 - b. Repeat for each segment.
6. Label and color the segments for contrast.
7. Create a title and key.