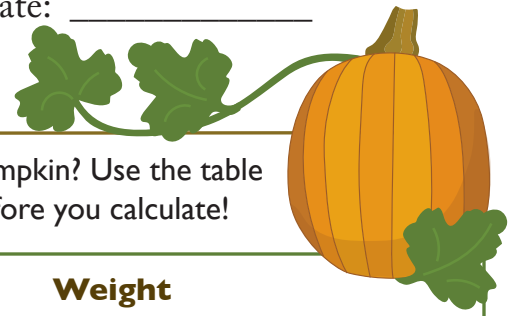


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Pumpkin Investigation Guidelines



**Directions:** Who knew how much information you could gather from a pumpkin? Use the table below to conduct an investigation about your pumpkin. Be sure to predict before you calculate!

<p><b>The distance around the thickest part of the pumpkin</b></p> <p>Prediction: _____</p> <p>Results: _____</p>	<p><b>Weight</b></p> <p>Prediction: _____</p> <p>Results: _____</p>
<p><b>How far will your pumpkin roll?</b></p> <p>Prediction: _____</p> <p>Results: _____</p> <p>Were you surprised by your results? Why or why not?</p>	<p><b>Sink or float</b></p> <p>Prediction: _____</p> <p>Results: _____</p> <p>Were you surprised by your results? Why or why not?</p>
<p><b>Number of seeds</b></p> <p>Prediction 1 (before opening the pumpkin): _____</p> <p>Prediction 2 (after dumping out all the seeds): _____</p> <p>Results: _____</p> <p>How did you count the seeds?</p>	<p><b>Picture</b></p> <p>(Draw a picture of your favorite part of the pumpkin investigation.)</p>

What other information would you like to investigate about your pumpkin?

How would you calculate or measure it?