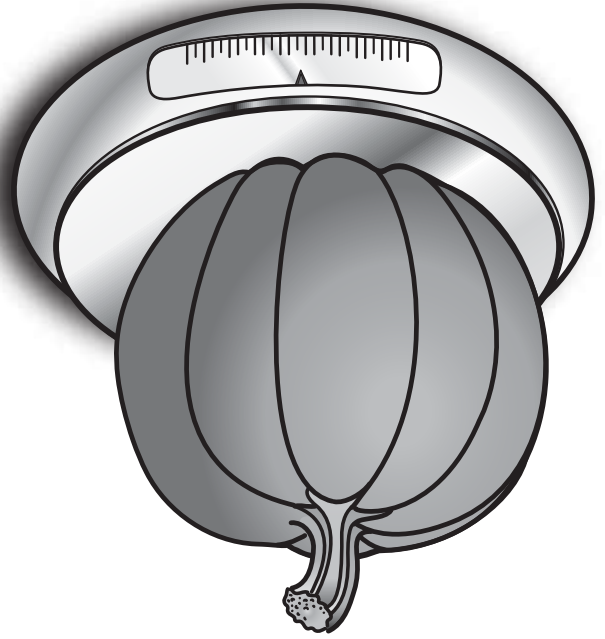


This mini journal belongs to:



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

Teacher: \_\_\_\_\_

Room: \_\_\_\_\_

Year: \_\_\_\_\_



Write some new things you learned about pumpkins.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



3

Describe your pumpkin so that readers will be able to see a picture of it in their minds.

14

Does a larger pumpkin have more seeds?  
 always most of the time sometimes  
 Circle your answer.

Choose four classmates' pumpkins that are smaller or larger than your own.

What is the actual count?

Estimate how many seeds are in your pumpkin.

Larger Circumference  
 Seed Count

Smaller Circumference  
 Seed Count

Estimate the circumference of your pumpkin.

What do you need to do to find the circumference of your pumpkin?

What is the actual circumference of your pumpkin?

4

Make a prediction:  
 Will your pumpkin float or sink?

What experiment could you do to see if your prediction is correct?

Try it.  
 What did you find out?

13

5

Make estimations and then measure the circumference of some of your classmates' pumpkins.

Whose Pumpkin?      Estimation      Actual

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12

Choose four classmates' pumpkins that are smaller or larger than your own and count the ribs.

Smaller Circumference      Larger Circumference

Rib Count      Rib Count

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Does a larger pumpkin have more ribs than a smaller one? Circle your answer.

always      most of the time      sometimes

Whose pumpkin has the largest circumference?

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What is the circumference?

---

Whose pumpkin has the smallest circumference?

---

What is the circumference?

---

What is the difference?

---

6

Estimate how many ribs are on your pumpkin.

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What is the actual count? 

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Make estimations and then count the ribs of some of your classmates' pumpkins.

Whose Pumpkin?	Estimation	Rib Count
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>

11

7

What is the actual weight of your pumpkin?

What do you need to do to find the weight of your pumpkin?

Estimate the weight of your pumpkin.

10

always most of the time sometimes

Are the pumpkins with the largest circumferences the heaviest? Circle your answer.

Whose Pumpkin? Circumference Weight

Compare the circumference and weight of some of your classmates' pumpkins.

8

Make estimations and then weigh some of your classmates' pumpkins.

<u>Whose Pumpkin?</u>	<u>Estimation</u>	<u>Actual</u>

9

Whose pumpkin weighs the most?

What is the weight?

Whose pumpkin weighs the least?

What is the weight?

What is the difference?

