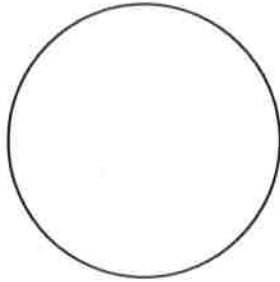




## Unit 9 Assessment

- ① a. Divide this shape into fourths.



- b. Name one part.

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- c. Name all the parts.

---

- ② a. Divide this shape into thirds.



- b. Name one part.

---

- c. Name all the parts.

---



## Unit 9 Assessment (continued)

- ③ a. Measure the length of the line segment to the nearest inch.

\_\_\_\_\_

about \_\_\_\_\_ inches

- b. Draw a line segment 1 inch longer.

My line segment is about \_\_\_\_\_ inches long.

- ④ a. Write each number in words.

413 \_\_\_\_\_

431 \_\_\_\_\_

- b. Write each number in expanded form.

413 = \_\_\_\_\_

431 = \_\_\_\_\_

- c. Write  $<$ ,  $>$ , or  $=$  to compare the numbers.

413  431

- ⑤ Brenda put her stuffed animals in 2 rows on her bed. There were 8 stuffed animals in each row. How many stuffed animals were there in all?

\_\_\_\_\_ stuffed animals

Addition number model: \_\_\_\_\_



## Unit 9 Assessment (continued)

- ⑥ 10 children divide into 2 teams to play kickball. Each team has an equal number of children. How many children are on each team?

\_\_\_\_\_ children

Addition number model: \_\_\_\_\_

- ⑦ Write a number sentence to show a ballpark estimate and then solve. Show your work.

Unit

a.  $34 - 17 = ?$

Ballpark estimate:

\_\_\_\_\_

Solution:

Answer: \_\_\_\_\_

b.  $127 - 44 = ?$

Ballpark estimate:

\_\_\_\_\_

Solution:

Answer: \_\_\_\_\_

- ⑧ a. How much money is 10 nickels? \_\_\_\_\_ cents

b. How many is 10 [5s]? \_\_\_\_\_

- ⑨ a. How much money is 7 dimes? \_\_\_\_\_ cents

b. How many is 7 [10s]? \_\_\_\_\_



## Unit 9 Assessment (continued)

- ⑩ Use  $\text{Q}$   $\text{D}$   $\text{N}$   $\text{P}$  to show at least one way to pay for the orange juice.

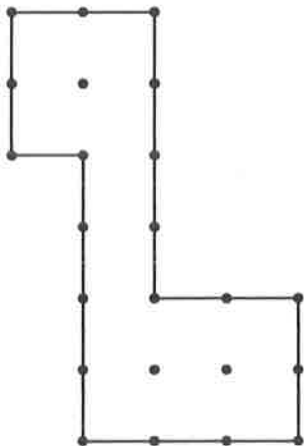


Orange Juice  
8 oz  
89¢

One Way

Another Way

- ⑪ Divide the shape into thirds.





## Unit 9 Challenge

- ① a. Claude has 2 rows of pea plants in his garden. There are 7 pea plants in each row. How many pea plants are in the garden?

pea plants \_\_\_\_\_

- b. Write an addition number model and a multiplication number model for the story in Part a.

Addition number model: \_\_\_\_\_

Multiplication number model: \_\_\_\_\_

- c. How did you know which numbers to write in your addition number model?

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How did you know which numbers to write in your multiplication number model?

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- ② Divide the shape into 4 equal parts in two different ways.

