Name: _____

Math Buzz

10 stars in 2 equal groups.

_____ stars in each group.

10 ÷ 2 = _____

Multiply.

4 x 3 = _____

1 x 6 = _____

5 x 9 = _____

Solve.

2,039 + 3,978 = _____

4,230 − 1,861 = _____

Mrs. Fischer bought 4 gallons of milk. If one gallon equals 8 pints, how many pints are in 4 gallons?

answer: _____ **pints**
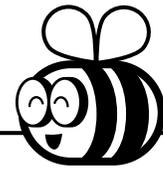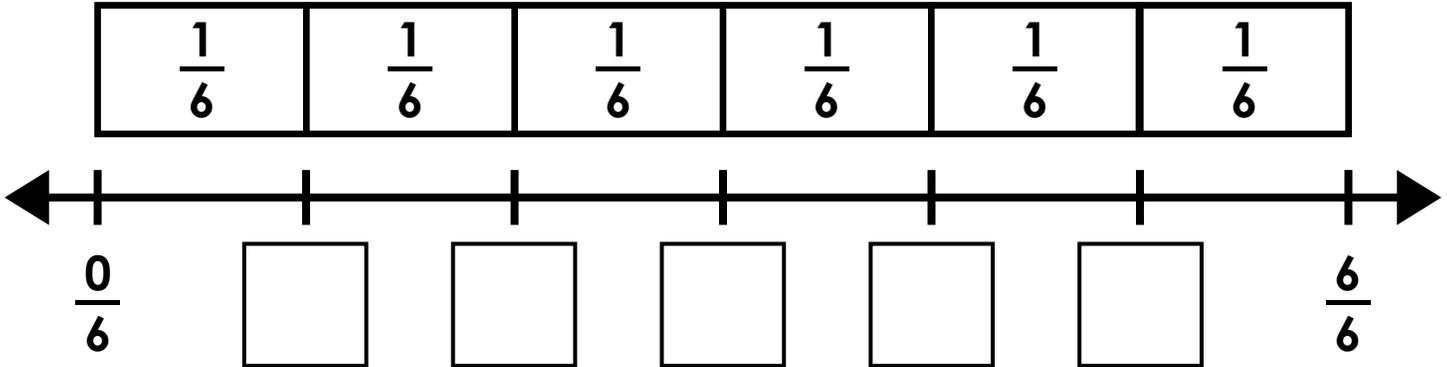

How long is Quinn's name tag?

Quinn

0 1 2 3 4 5 6

inches

answer: _____ **inches**

Math Buzz

Label the fractions on the number line.

$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$

$\frac{0}{6}$ ☐ ☐ ☐ ☐ ☐ $\frac{6}{6}$

The large hill at Chestnut Ridge Park had 8 more people sledding than the small hill. There were 10 people sledding on the small hill. Which statement correctly explains how to find the number of people sledding on the large hill?

Add 8 and 10 to find 18 people.

Subtract 8 from 10 to find 2 people.
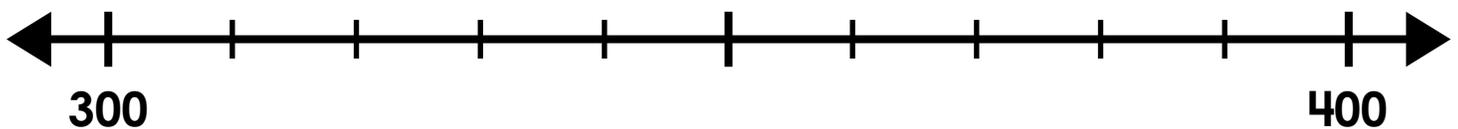
Multiply 8 by 10 to find 80 people.

Fill in the missing numbers.

$6 \times \boxed{} = 42$ $7 \times \boxed{} = 42$

Complete the table.

Input	Output
7	42
8	
9	
10	

Rule: Multiply by 6

Round to the **nearest hundred** using the number line.

300   400

Label **360** on the number line.

Which is closer to 360?   **300** or **400**

360 rounded to the nearest hundred is _____.

Name: _____

Math Buzz

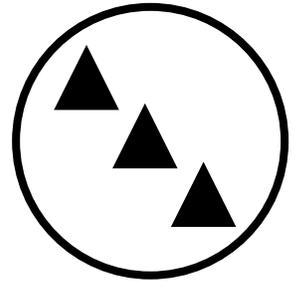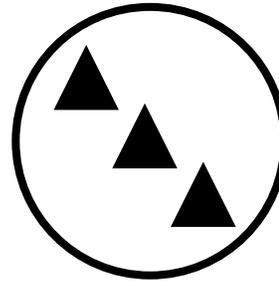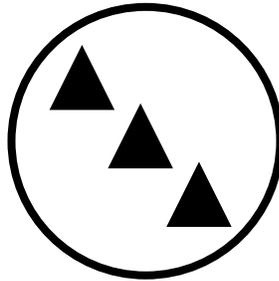Multiply.

9
x 0

6
x 4

7
x 6

10
x 8

9 triangles in 3 equal groups.

_____ triangles in each group.

$9 \div 3 =$ _____

Solve each side and compare using >, <, =.

(48 + 95) + 76 _____ 37 + (89 + 63)
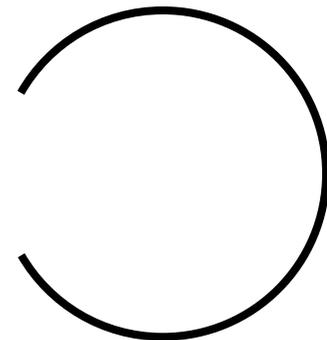
Are the shapes open or closed?
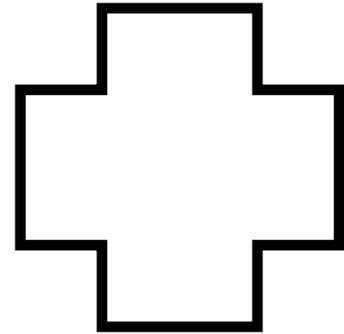
open   closed

Aiden's peanut butter and jelly sandwich was cut into four equal pieces. He ate three pieces. What fraction of the sandwich did Aiden have left? (*Show your work*)
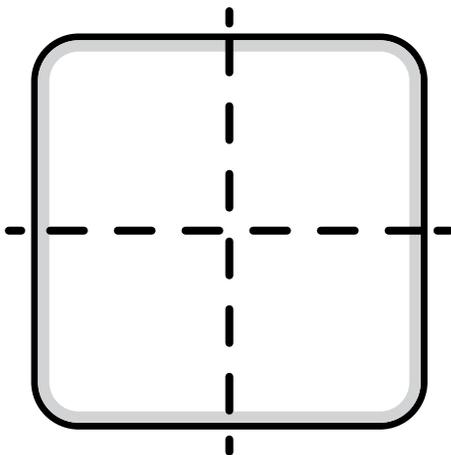
Aiden had _____ of his sandwich left.

open   closed

Name: _____

Math Buzz

Sophia finished cleaning her room in 25 minutes. It took her brother 15 minutes longer to finish cleaning his room. If they both started cleaning at 1:00, what time did Sophia's brother finish cleaning his room?

| 1:15 | 1:25 | 1:30 | 1:40 |

Complete the table.

Input	7	8	9	10
Output				70

Rule: Multiply by 7

Fill in the missing number.

☐ **x 8 = 72**

☐ **x 9 = 72**

Circle the number that does **not** round to 580.

583   **576**   **585**   **582**   **575**

Find the perimeter of the rectangle.

9 yds

7 yds   **7 yds**

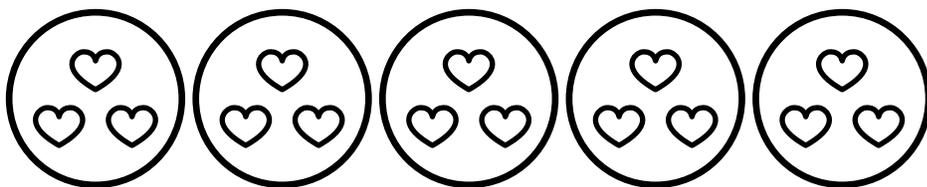**9 yds**
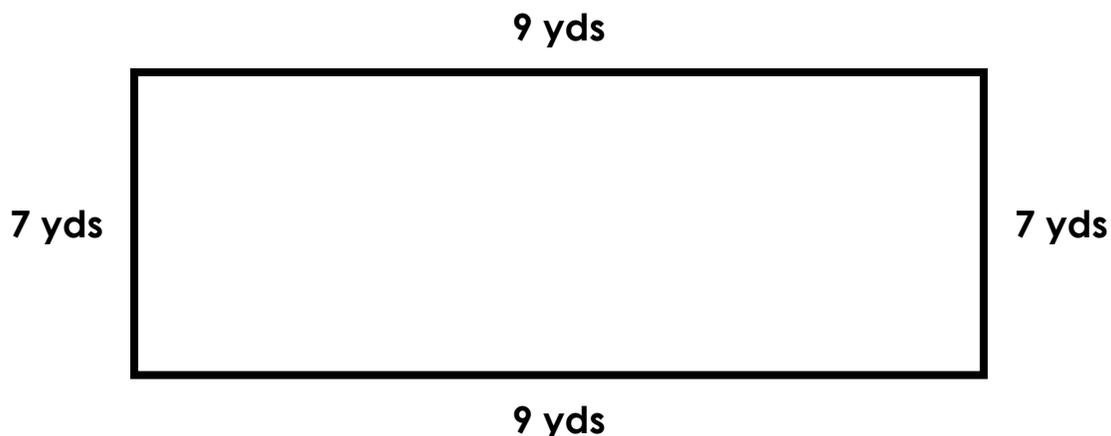
Perimeter = _____ **yards**

Name: _____

Math Buzz

Solve.

Find the product of 10 and 4.

_____

Multiply 3 by 8.

_____

15 hearts in 5 equal groups.

_____ hearts in each group.

15 ÷ 5 = _____

Elijah walked 1 mile from his apartment building to school. The number line below shows the places he passed along the way.

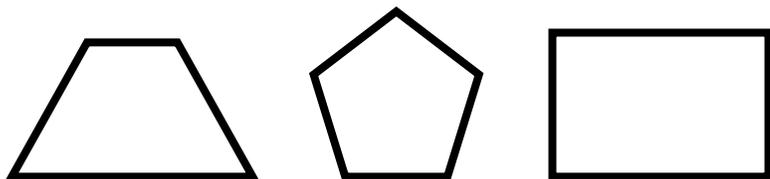| **Elijah's Apartment** | **Corner Store** | **Community Garden** | **School** |

0   **1**

Which place is $\frac{2}{3}$ of a mile from Elijah's apartment?

**Community Garden**   **School**   **Corner Store**
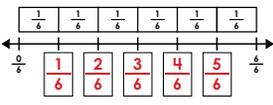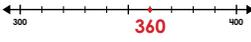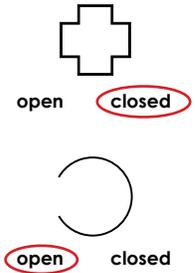
Circle the shape that has two pairs of parallel lines.

Fill in the missing number.

$\boxed{} - 271 = 579$

$1,065 = \boxed{} + 347$

---

10 stars in 2 equal groups.

5 stars in each group.

10 ÷ 2 = **5**

Multiply.

4 x 3 = **12**

1 x 6 = **6**

5 x 9 = **45**

Solve.

2,039 + 3,978 = **6,017**

4,230 − 1,861 = **2,369**

Mrs. Fischer bought 4 gallons of milk. If one gallon equals 8 pints, how many pints are in 4 gallons?

4 x 8 = 32

answer: **32** pints

How long is Quinn's name tag?

Quinn
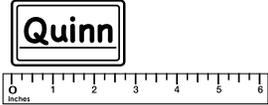
answer: **2¾** inches

Label the fractions on the number line.

$\frac{0}{6}$ **$\frac{1}{6}$** **$\frac{2}{6}$** **$\frac{3}{6}$** **$\frac{4}{6}$** **$\frac{5}{6}$** $\frac{6}{6}$

The large hill at Chestnut Ridge Park had 8 more people sledding than the small hill. There were 10 people sledding on the small hill. Which statement correctly explains how to find the number of people sledding on the large hill?

(**Add 8 and 10 to find 18 people.**)

Subtract 8 from 10 to find 2 people.

Multiply 8 by 10 to find 80 people.

Complete the table.

Input	Output
7	42
8	**48**
9	**54**
10	**60**

Rule: Multiply by 6

Fill in the missing numbers.

6 x **7** = 42

7 x **6** = 42

Round to the **nearest hundred** using the number line.

300   **360**   400

Label **360** on the number line.

Which is closer to 360?

300 or (**400**)

360 rounded to the nearest hundred is **400**.

Multiply.

9 x 0 = **0**

6 x 4 = **24**

7 x 6 = **42**

10 x 8 = **80**

---

9 triangles in 3 equal groups.

3 triangles in each group.

9 ÷ 3 = **3**

Solve each side and compare using >, <, =.

143 + 76 = 219

(48 + 95) + 76

>

37 + (89 + 63)

37 + 152 = 189

Are the shapes open or closed?

open   (**closed**)

(**open**)   closed

Aiden's peanut butter and jelly sandwich was cut into four equal pieces. He ate three pieces. What fraction of the sandwich did Aiden have left?

Aiden had **$\frac{1}{4}$** of his sandwich left.

Sophia finished cleaning her room in 25 minutes. It took her brother 15 minutes longer to finish cleaning his room. If they both started cleaning at 1:00, what time did Sophia's brother finish cleaning his room?

1:15   1:25

1:30   (1:40)

Complete the table.

Input	7	8	9	10
Output	**49**	**56**	**63**	70

Rule: Multiply by 7

Fill in the missing number.

9 x 8 = 72

8 x 9 = 72

Circle the number that does **not** round to 580.

583   576   (**585**)

582   575

Find the perimeter of the rectangle.

9 yds

7 yds   7 yds

9 yds

9 + 9 + 7 + 7 = 32

Perimeter = **32** yards

Solve.

Find the product of 10 and 4.

40

Multiply 3 by 8.

24

---

15 hearts in 5 equal groups.

3 hearts in each group.

15 ÷ 5 = **3**

Elijah walked 1 mile from his apartment building to school. The number line below shows the places he passed along the way.

Elijah's Apartment   Corner Store   Community Garden   School

0   1

Which place is $\frac{2}{3}$ of a mile from Elijah's apartment?

(**Community Garden**)

School   **Corner Store**

Circle the shape that has two pairs of parallel lines.

Fill in the missing number.

850 − 271 = 579

271 + 579 = 850

1,065 = **718** + 347

1,065 − 347 = 718