



Find the sum.

$$\begin{array}{r} 7,629 \\ + 514 \\ \hline \end{array}$$

5.3A

Find the difference.

$$\begin{array}{r} 655 \\ - 148 \\ \hline \end{array}$$

5.3A

Find the product.

$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$$

5.3B

Write the place value of the underlined digit.

2,408 hundreds place

31,794 _____

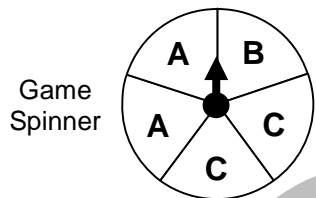
189,307 _____

2,587,465 _____

Spelling Reference: ones place tens place hundreds place thousands place
 ten thousands place hundred thousands place millions place

5.1A

Describe the probability with a fraction.



Game Spinner

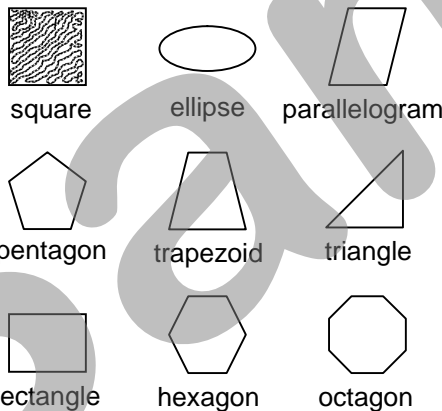
The arrow will point to A: $\frac{2}{5}$

The arrow will point to B: _____

The arrow will point to C: _____

5.12A

Shade the quadrilaterals.



square ellipse parallelogram
 pentagon trapezoid triangle
 rectangle hexagon octagon

5.7A

Identify the relationship and complete the statement.

Number of Faces	1	2	3	4	5
Number of Eyes	2	4	6	8	10

The number of eyes is _____ times the number of faces.

5.5A



A) Ms. Clemmer's recipe requires 34 ounces of sour cream, 12 ounces of garlic, and 25 ounces of onions. How many ounces of ingredients does Ms. Clemmer's recipe require?

B) Look at a portion of Deon's mathematics chart.

LENGTH

Customary

1 mile = 1760 yards

1 mile = 5280 feet

1 yard = 3 feet

1 foot = 12 inches

How many yards would be equivalent to 2 miles?

5.3A

5.10A

C) Alonzo jogs 12 miles each day. At this rate, how many miles will he jog in 4 days?

D) Galena is trying to list all of the factor pairs of 12.

Factors of 12

$$\begin{array}{r} 1 \times 12 \\ \hline 2 \times 6 \\ \hline ? \\ \hline \end{array}$$

What factor pair will complete her list?

5.3B

5.3D

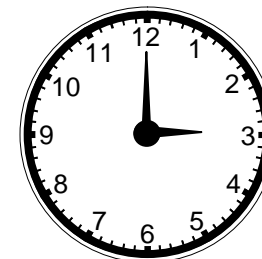
E) The table shows the number of sodas sold at 2 snack booths.

Booth A	Booth B
581	705

How many more sodas did Booth B sell than Booth A?

- (A) 1,286
- (B) 357
- (C) 284
- (D) 124

F) Matthew began reading at the time shown on the clock.



He stopped 30 minutes later. At what time did Matthew stop reading?

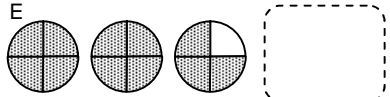
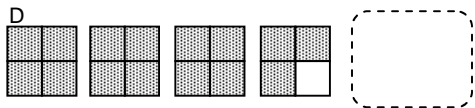
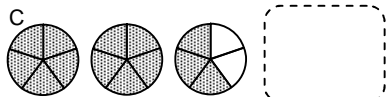
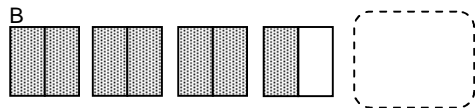
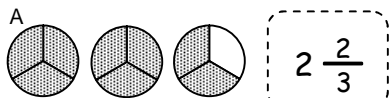
- (A) 3:15
- (B) 3:30
- (C) 3:45
- (D) 12:45

5.3A

5.11B



Describe each model with a mixed number.



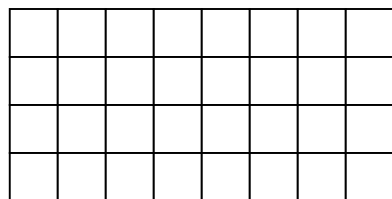
5.2B

Find each quotient.

$$3 \overline{)48} \quad 4 \overline{)52}$$

5.3C

Find the area of the rectangle.



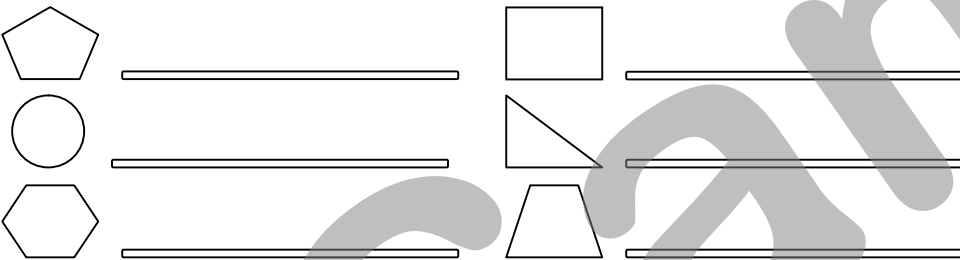
$$A = l \times w$$

Area = _____ square units

5.14C

5.10C

Name each figure.



Word Bank

Triangle Pentagon Trapezoid Hexagon Circle Rectangle

5.7A

Round to the nearest 10.

- 37 \rightsquigarrow 40 21 \rightsquigarrow _____
 59 \rightsquigarrow _____ 44 \rightsquigarrow _____
 73 \rightsquigarrow _____ 88 \rightsquigarrow _____
 62 \rightsquigarrow _____ 25 \rightsquigarrow _____

5.4A

Compare using $<$, $>$, or $=$.

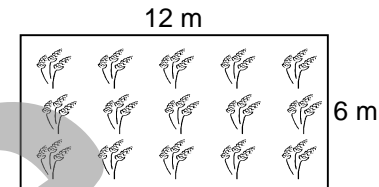
- 67,500 ○ 67,480
 126,792 ○ 127,792
 2,479,234 ○ 2,479,230
 4,500,724 ○ 4,500,724

5.1A



A) Kyle is half as old as Phillip. Phillip is half as old as Elijah. If Elijah is 60 years old, then how old is Kyle?

B) Mr. Baker's garden is 6 meters wide and 12 meters long.



What is the perimeter of his garden?

5.14C

5.10C

C) Latisha read 148 books last year, Brian read 127 books, and Jiang-Li read 109. How many more books did Latisha read than Jiang-Li?

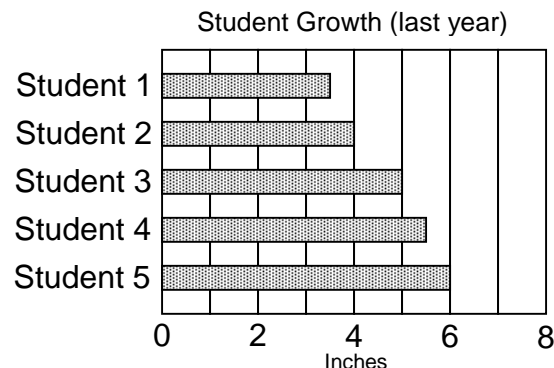
D) Allison makes 105 baskets each month. Which is the best estimate of the total number of baskets she will make in 5 months?

- A 75 baskets
- B 110 baskets
- C 325 baskets
- D 500 baskets

5.3A

5.4A

E) Five students graphed how many inches taller they grew last year.



Which student grew $5 \frac{1}{2}$ inches taller last year?

- A Student 2
- B Student 3
- C Student 4
- D Student 5

5.13C



Order each list of numbers from least to greatest.

Set A

13,040 } _____
 12,004 } _____
 13,400 } _____
 13,004 } _____
 12,004 } _____
 13,440 } _____

Greatest

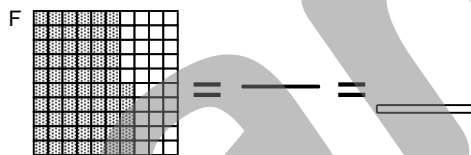
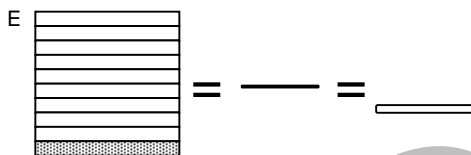
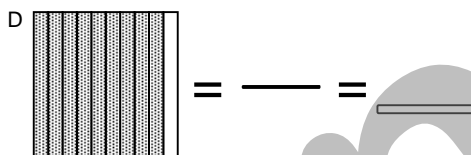
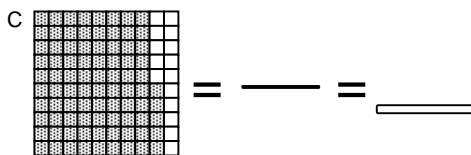
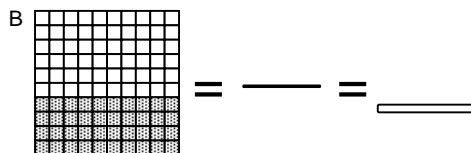
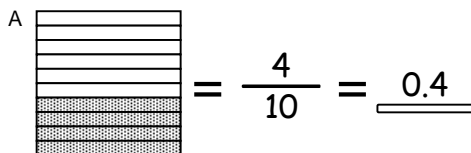
Set B

44,652 } _____
 34,652 } _____
 34,500 } _____
 42,499 } _____
 43,906 } _____

Greatest

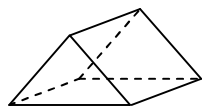
5.1A

Describe the shaded part of each model with a fraction and decimal.



5.2D

Place a ✓ next to each true statement about the figure.



- It is a triangular prism
- It has 6 faces
- It has 6 vertices
- It has 9 edges
- It has 2 triangular faces and 3 rectangular faces

5.7A

Round each number to the nearest 100.

197 \rightarrow 200 205 \rightarrow _____

385 \rightarrow _____ 479 \rightarrow _____

515 \rightarrow _____ 620 \rightarrow _____

668 \rightarrow _____ 733 \rightarrow _____

856 \rightarrow _____ 940 \rightarrow _____

5.4A



A) Katherine has 8 quarters, 8 dimes, and 8 nickels. Does she have enough money to buy a sandwich that costs \$3.25?

B) Mateo spent \$84 for 4 games. Each game cost the same amount. How much did each game cost?

5.14A

5.3C

C) Sarahi sells melons.

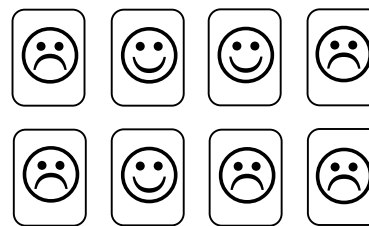


How much would it cost to buy 15 melons from Sarahi?

5.14C

5.3A

E) Tineka has some game cards.



If she picks up 1 card at random, what is the probability the card will have a ☺ on it?

- A $\frac{1}{8}$ B $\frac{3}{8}$
- C $\frac{3}{5}$ D $\frac{5}{8}$

5.12A

F) Look at the table.

Number of cubes	Number of faces
1	
2	
3	

How can the number of faces of 6 cubes be found?

- A Add 6 and 18
- B Multiply 6 by 6
- C Divide 18 by 6
- D Subtract 6 from 36

5.5A



Find the value of □, ◇, or △.

$2 \times \square = 20$ $18 \div \diamond = 3$

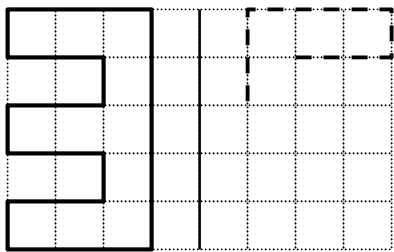
$\square = \underline{\hspace{2cm}}$ $\diamond = \underline{\hspace{2cm}}$

$24 \div \triangle = 6$ $6 \times \square = 36$

$\triangle = \underline{\hspace{2cm}}$ $\square = \underline{\hspace{2cm}}$

5.6A

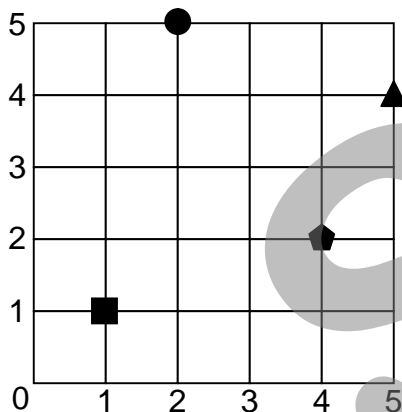
Complete the reflection.



Line of reflection

5.8A

Write the coordinates of each figure.



●: $(2, 5)$

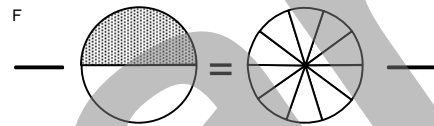
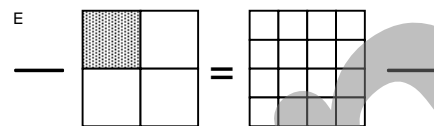
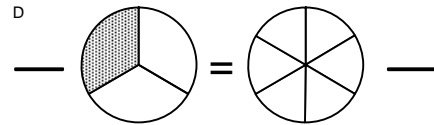
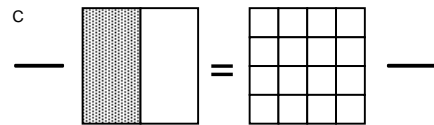
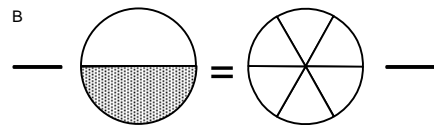
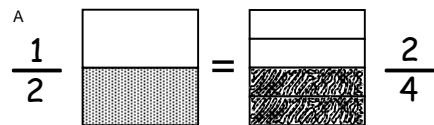
■: $\underline{\hspace{2cm}}$

⬠: $\underline{\hspace{2cm}}$

▲: $\underline{\hspace{2cm}}$

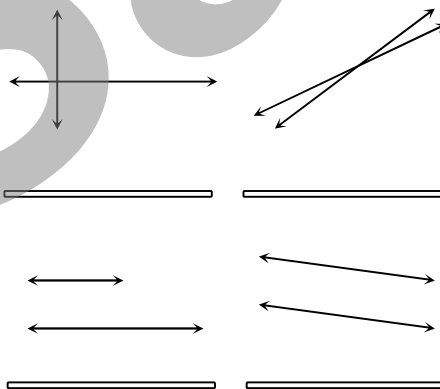
5.9A

Shade an equivalent fraction. Then label each fraction.



5.2A

Label each pair of lines *parallel*, *perpendicular*, or *intersecting*.



5.7A



A) Antonio sells fresh fruit.

Fresh Fruit	
Apples	3 for \$2
Oranges	2 for \$3
Bananas	4 for \$1
Mangos	1 for \$1

How much would 6 apples, 6 oranges, and 6 mangos cost?

5.14C

5.3A

C) Forty birds were sitting in a tree. Half of the birds flew north, 5 of the birds flew south, and the rest of the birds flew east. How many birds flew east?

5.14C

5.4A

E) Shandi read the same number of pages each day in a book that took her 3 weeks to finish. What additional information is needed to find the number of pages Shandi read each day?

- (A) How many chapters were in the book
- (B) How many pages were in the book
- (C) How many minutes she read each day
- (D) How many hours it took her to read the book

5.14A

B) Nicole wants to buy a computer that costs \$1,890. Right now, she has \$784. How much more money does she need to purchase the computer?

D) Holden has 29 baseball cards, 32 hockey cards, and 18 basketball cards. Estimate the total number of cards that Holden has.

F) Dylan has the sacks of coins shown below.



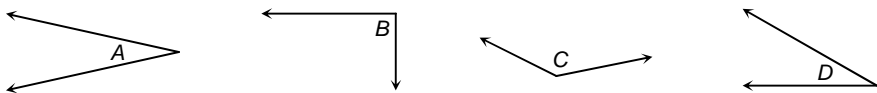
Altogether the sacks contain 250 coins. Which equation can be used to find C, the number of coins in each sack?

- (A) $C = 250 \times 5$
- (B) $C = 250 + 5$
- (C) $C = 250 - 5$
- (D) $C = 250 \div 5$

5.6A



Describe each angle as *acute*, *obtuse*, or *right*.



5.7A

Write the expanded form of each number.

A 4,586 _____ $4,000 + 500 + 80 + 6$

B 14,367 _____

C 21,059 _____

D 42,308 _____

E 50,799 _____

5.1A

Find each product.

$$\begin{array}{r} 35 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 40 \\ \times 5 \\ \hline \end{array}$$

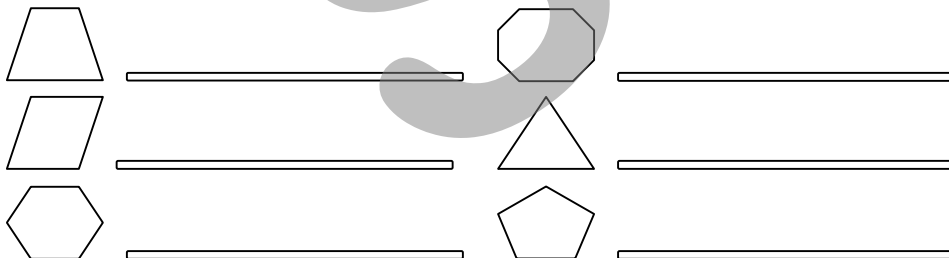
5.3B

Find each quotient.

$$5 \overline{)65} \quad 6 \overline{)72}$$

5.3C

Name each figure.



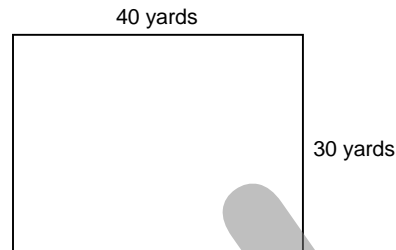
Word Bank

Triangle Pentagon Trapezoid Hexagon Parallelogram Octagon

5.7A



A) The basketball court is 30 yards wide and 40 yards long.

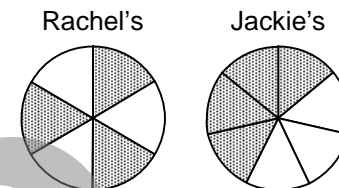


$$P = (2 \times l) + (2 \times w)$$

What is the perimeter of the court?

5.10C

B) Two students each drew a fraction model.



Which student's model is equivalent to $\frac{1}{2}$?

5.2A

C) One thousand, two hundred fifty people were riding on a cruise ship. When the ship docked, 825 people got off and 450 got on. How many people were on the ship then?

5.14C

D) If Kadema flips a fair coin 100 times, about how many times is the coin likely to land on *heads*?

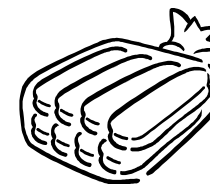
5.12B

E) Jordan rides her bike a distance of 23 miles each day. Which is the best estimate of the total number of miles she will ride her bike in 1 week?

- A 30 miles
- B 100 miles
- C 140 miles
- D 200 miles

5.14B

F) Mr. Cruz has 45 hot dogs. He needs one bun for each hot dog.



If buns are sold 8 to a package, how many packages of buns will he need to buy?

- A 3 B 4
- C 5 D 6

5.3C



Find the sum.

$$\begin{array}{r} 32,789 \\ + 6,279 \\ \hline \end{array}$$

5.3A

Find the difference.

$$\begin{array}{r} 7,405 \\ - 521 \\ \hline \end{array}$$

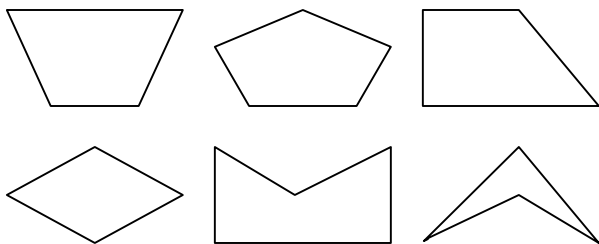
5.3A

List the factor pairs of each number.

24
 1×24

5.3C

Shade the quadrilaterals.



5.7A

30

5.3D

Write the number of ones, tens, etcetera, that make each number.

A

25,706

7 hundreds
2 ten thousands
6 ones
5 thousands
0 tens

B

30,861

___ tens
 ___ hundreds
 ___ ten thousands
 ___ ones
 ___ thousands

C

51,730

___ hundreds
 ___ tens
 ___ thousands
 ___ ten thousands
 ___ ones

D

68,099

___ tens
 ___ thousands
 ___ hundreds
 ___ ones
 ___ ten thousands

E

74,328

___ ones
 ___ thousands
 ___ tens
 ___ ten thousands
 ___ hundreds

F

99,411

___ hundreds
 ___ tens
 ___ ten thousands
 ___ ones
 ___ thousands

5.1A



A) Forty-four members of the band need to travel to a concert. No more than 8 members can ride in a van at one time. How many vans will be needed to take the members of the band to the concert?

B) Ms. Anderson's car travels 32 miles on a gallon of gas. Estimate how far her vehicle can travel on 10 gallons.

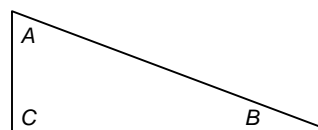
C) Lillian read 23 books in 2nd grade, 35 books in 3rd grade, and 47 books in 4th grade. If this pattern continues, how many books will she read in 5th grade?

D) Two teams competed in 2 games.

	Game 1	Game 2
Team 1	128	144
Team 2	134	150

How many more points did Team 2 score than Team 1?

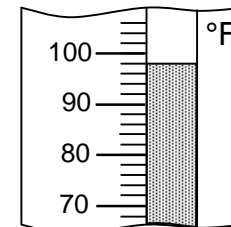
E) Miguel drew triangle ABC.



Which best describes $\angle C$?

- A Acute
- B Obtuse
- C Right
- D Not here

F) The thermometer shows the temperature outside.



If the temperature decreases 16°, what will be the temperature?

- A 78°
- B 82°
- C 84°
- D 86°

5.7A

5.11A