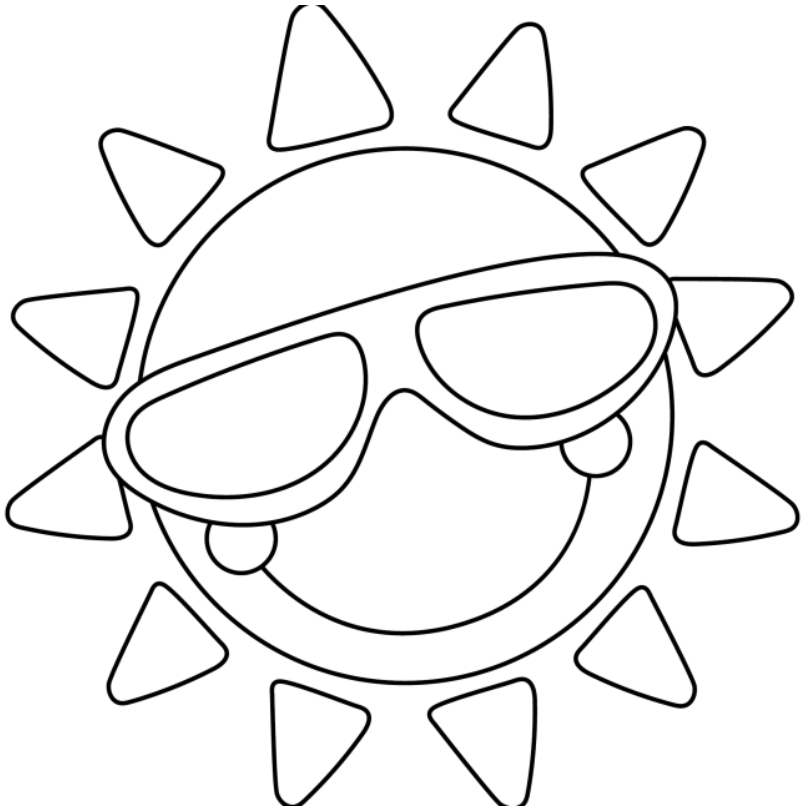
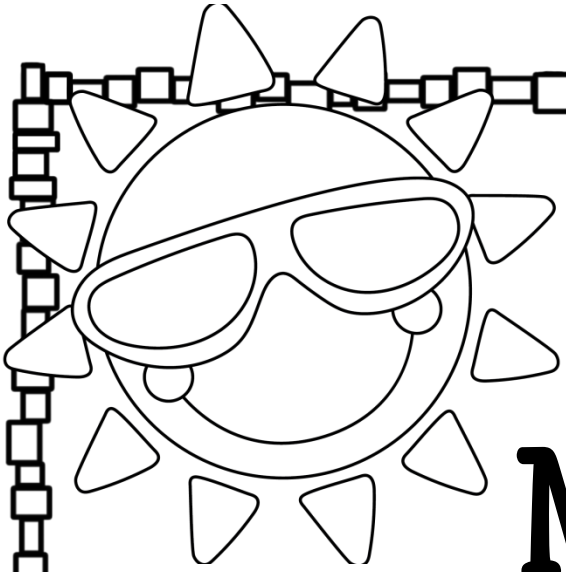
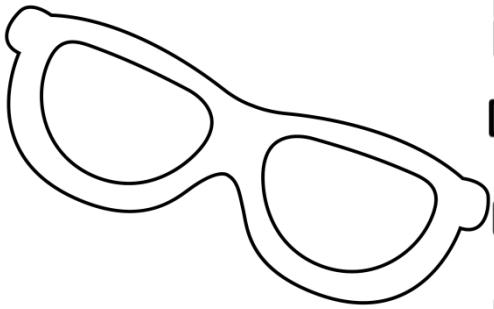
Print & Go
math PRACTICE

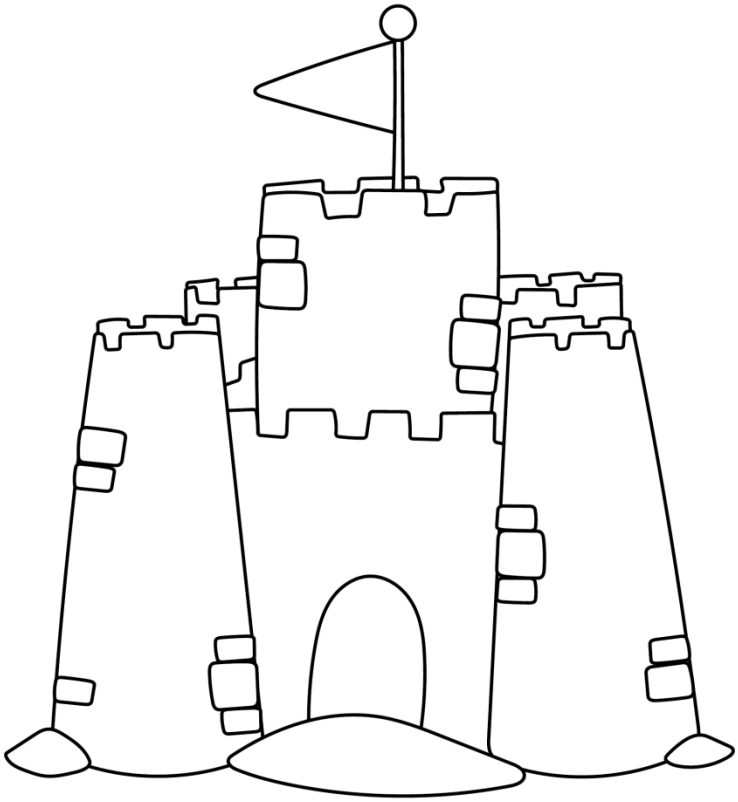


FREE from
The Curriculum Corner



My Math Practice Book

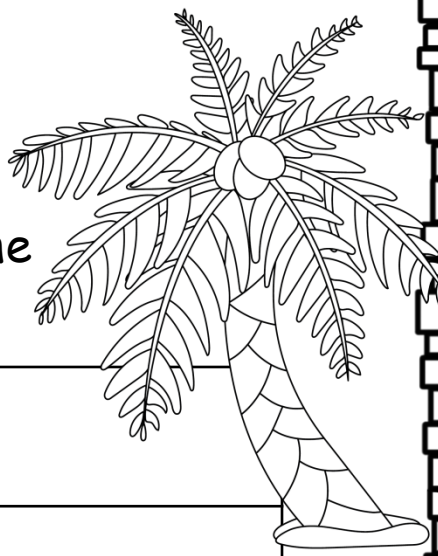




Name: _____

Name: _____

Rounding Numbers

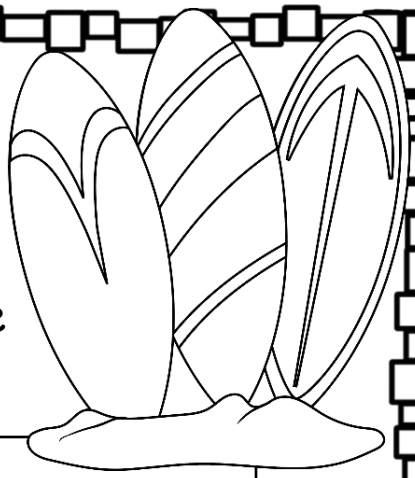


Directions: Round each number to the place of the underlined digit.

6,<u>4</u>82	
<u>8</u>,205	
48,<u>0</u>18	
32,9<u>0</u>5	
<u>5</u>1,103	
8<u>5</u>,828	
6<u>1</u>8,242	
<u>2</u>87,065	
4,927,<u>4</u>71	
165,<u>0</u>98,748	

Name: _____

Rounding Numbers



Directions: Round each number to the place of the underlined digit.

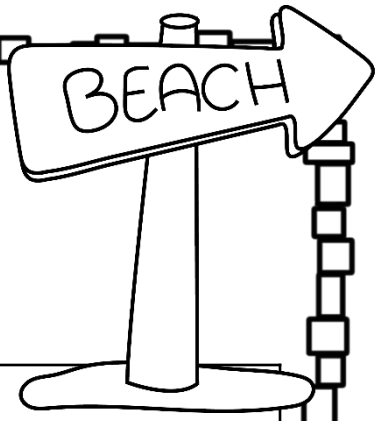
42.0<u>4</u>8	
<u>8</u>,205	
48,<u>0</u>18	
72.3<u>0</u>5	
<u>5</u>7.18	
2<u>5</u>.88	
3<u>1</u>8.46	
87,0<u>6</u>7	
8,327.<u>4</u>72	
235,075.<u>2</u>05	

Name: _____

Expanded Form

Directions: Write each number in expanded form.

824,928	
297,390	
148,027	
2,598,184	
3,027,476	
7,198,275	

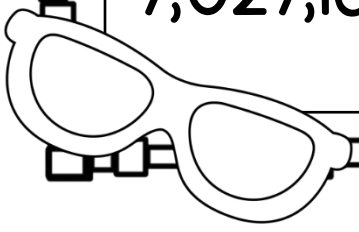


Name: _____

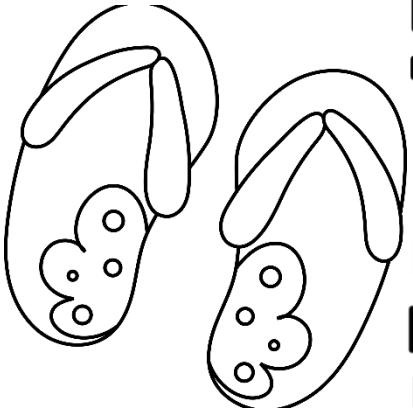
Word Form

Directions: Write each number in word form.

42,485	
20,975	
37,021	
5,298,285	
4,170,782	
7,027,169	



Name: _____



Ordering Numbers

Directions: Write the numbers in order from least to greatest.

4.291	4.295	4.627	4.023

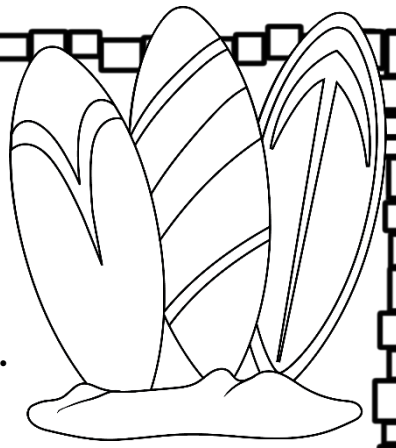
2.779	2.6003	2.098	2.146

19.071	19.08	19.1	19.01

254.9	25.4	2,548	2.085

Name: _____

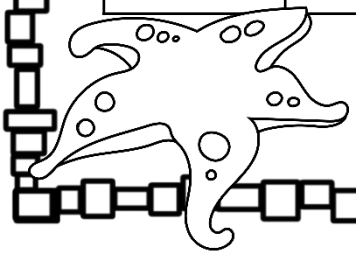
Use >, < or =



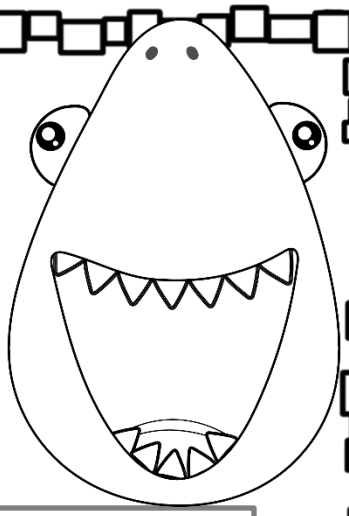
Directions: Compare each set of numbers. Use the correct sign.

3.928		3.902
6.303		6.303
24.94		29.94
30.75		30.57
71.02		71.02
85.21		80.27

5.822		8.522
3.077		3.700
60.45		40.65
1.179		1.917
12.01		12.00
16.77		17.67



Name: _____



Ordering Decimals

Directions: Write the numbers in order from least to greatest.

1.36, 1.3, 1.63, 1.03

0.3, 0.13, 0.19, 0.31

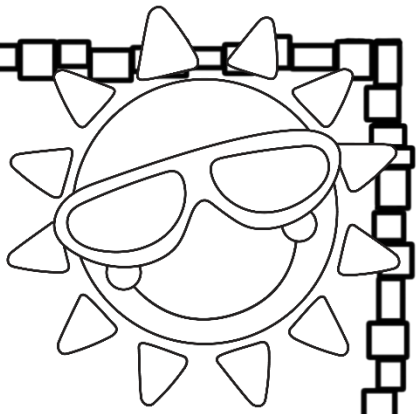
6.46, 6.41, 4.06, 4.6

0.42, 3.74, 4.2, 3.47

Name: _____

Multi-Step Word Problems

Solving word problems.



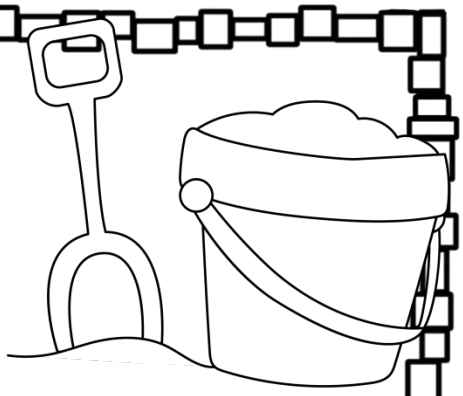
Kendra has a ten-dollar bill, a twenty-dollar bill and a five-dollar bill. She bought a shirt for $18.49. How much money does she have left?

Tyson is going to the movies. He has two five-dollar bills and a ten-dollar bill. His ticket is $7.25. He buys a popcorn for $4.50 and a drink for $3.75. How much money does he have left?

Lexie earned $20 mowing her yard and $15 mowing her neighbor's yard. She is saving money to buy a new game that costs $42.99. How much more money does she need to earn?

Name: _____

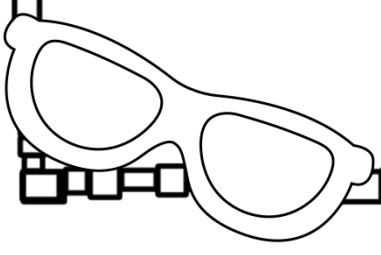
Addition & Subtraction



5,359	24,783	70,524
+6,326	-21,495	+46,509

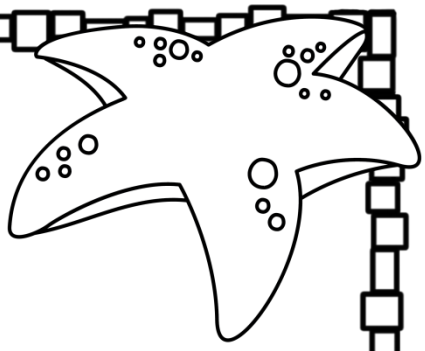
68,900	64,704	758,930
-11,182	+24,756	-479,672

67	735	1,682
93	846	7,842
+62	+265	+3,275

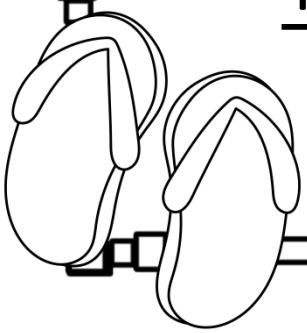


Name: _____

Addition & Subtraction of Decimals



3.486	8.365	5.703
+6.322	-4.835	+6.843
37.457	47.756	578.246
-24.846	+24.757	-244.255
2.5	78.2	45.07
7.4	67.9	37.76
+4.8	+24.4	+21.83

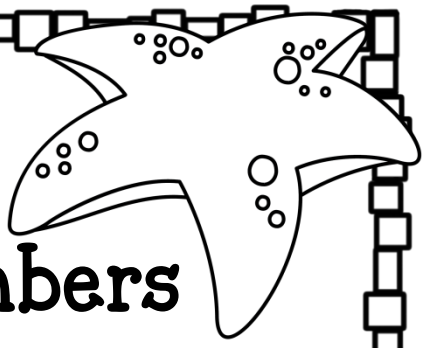


Name: _____

Using Mental Math to Multiply

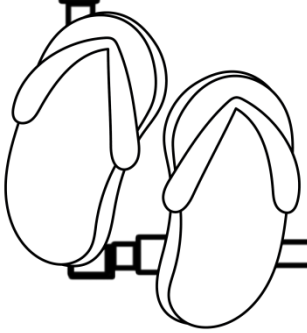
80 x 90 =	30 x 9 =
40 x 60 =	20 x 800 =
80 x 7,000 =	20 x 600 =
50 x 800 =	60 x 300 =
70 x 400 =	1,200 x 80 =
6,000 x 500 =	4,000 x 900 =
20 x 70 x 100 =	30 x 500 x 100 =

Name: _____



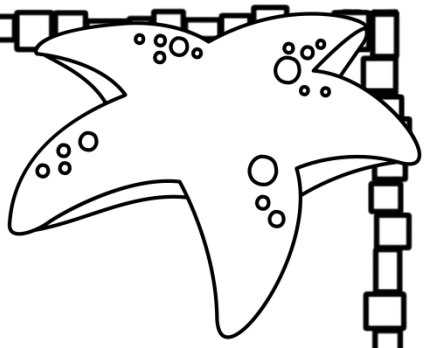
Multiplying by 1-Digit Numbers

58 X 3	71 X 8	84 X 7
63 X 9	25 X 6	34 X 7
92 X 8	43 X 6	97 X 6

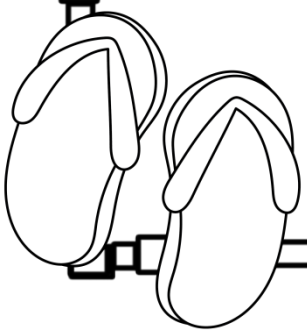


Name: _____

Multiplying Bigger Numbers



27 X 28	64 X 33	49 X 17
473 X 19	791 X 86	921 X 45
537 X 24	246 X 72	981 X 26



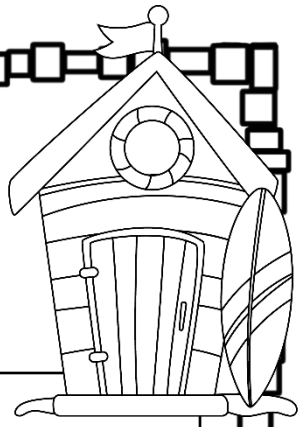
Name: _____

Dividing Multiples of 10 and 100

36 ÷ 6 =	360 ÷ 6 =	3,600 ÷ 6 =
56 ÷ 7 =	560 ÷ 7 =	5,600 ÷ 7 =
25 ÷ 5 =	250 ÷ 5 =	2,500 ÷ 5 =
24 ÷ 6 =	240 ÷ 6 =	2,400 ÷ 6 =
81 ÷ 9 =	810 ÷ 9 =	8,100 ÷ 9 =
64 ÷ 8 =	640 ÷ 8 =	6,400 ÷ 8 =
42 ÷ 6 =	420 ÷ 6 =	4,200 ÷ 6 =

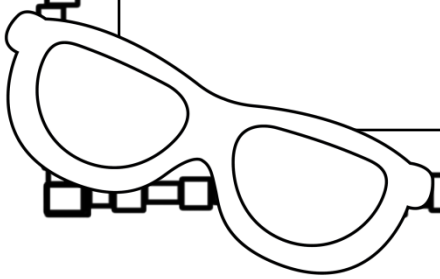
Name: _____

Division Practice



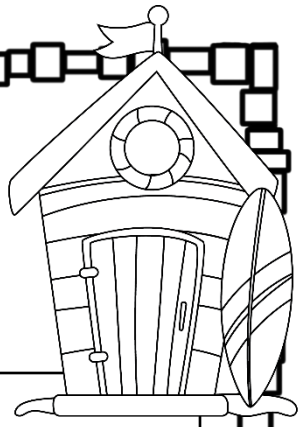
Directions: Write the answer to each problem.
You might need to rewrite the problem first.

955 ÷ 8 =	249 ÷ 7 =
365 ÷ 5 =	448 ÷ 8 =
499 ÷ 2 =	396 ÷ 6 =
362 ÷ 5 =	425 ÷ 9 =



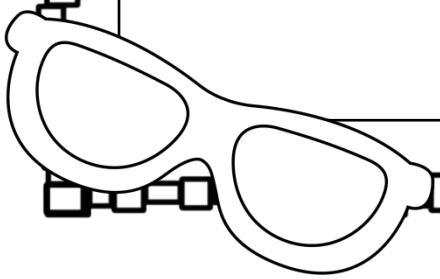
Name: _____

2-Digit Quotients



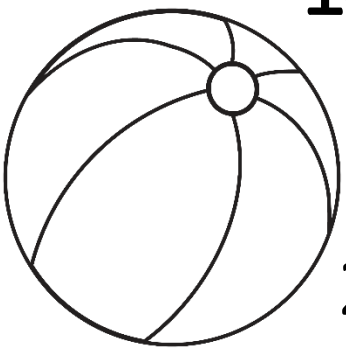
Directions: Write the answer to each problem.
You might need to rewrite the problem first.

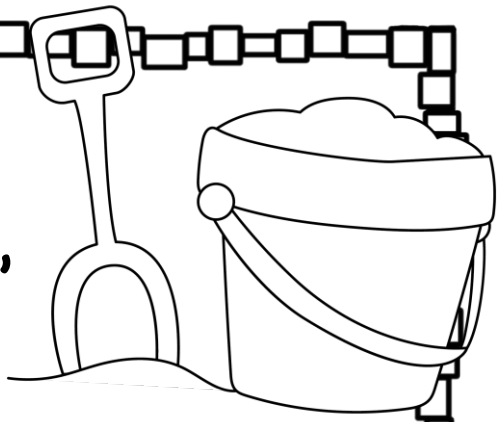
413 ÷ 14 =	768 ÷ 35 =
942 ÷ 45 =	503 ÷ 26 =
401 ÷ 19 =	634 ÷ 29 =



Name: _____

Multiplying Decimals by 10, 100 or 1,000





6.1 x 10 = _____

26.98 x 100 = _____

14.82 x 1,000 = _____

66.7 x 1,000 = _____

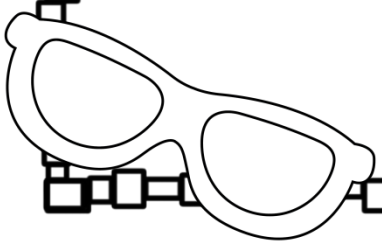
4.8 x 100 = _____

3.05 x 1,000 = _____

.002 x 100= _____

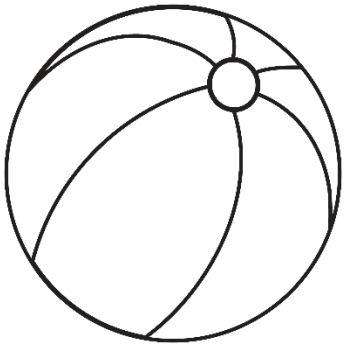
2.06 x 100 = _____

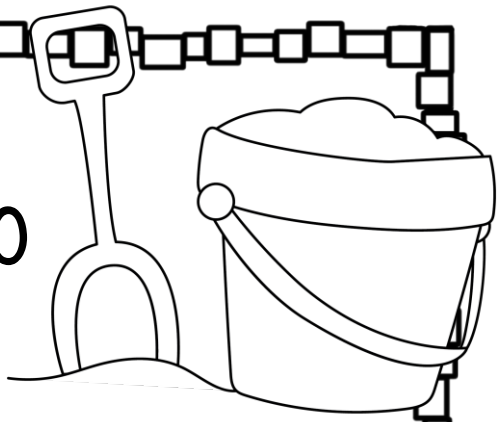
.37 x 1,000 = _____



Name: _____

Dividing Decimals by 10, 100 or 1,000





85.6 ÷ 10 = _____

1.99 ÷ 100 = _____

328.54 ÷ 1,000 = _____

942.64 ÷ 100= _____

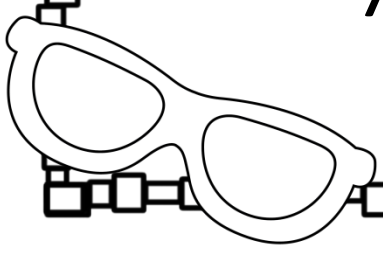
0.834 ÷ 100= _____

1.25 ÷ 10 = _____

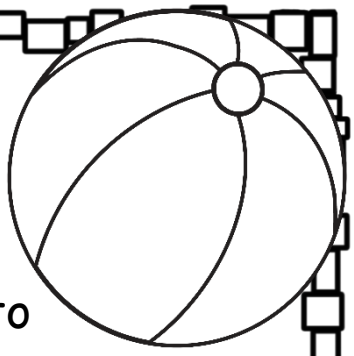
.32 ÷ 10 = _____

78.21 ÷ 100 = _____

75.34 ÷ 1,000 = _____



Name: _____



Simplifying Expressions

Directions: Use the order of operations to simplify each expression.

(12 x 4) ÷ 10	
(16÷4) + (10-4)	
27 - (5x3)	
(4 x 6) ÷ 6 + 6	
(36÷6) x 4	
(4+3) x (9-2)	
32 ÷ (4 + 4)	
3 x 9 – 4	

Name: _____

Writing Rules

Directions: Find the missing numbers in each table. Write a rule for each table.

Rule: _____

s	2	3	4	5
	14	21	28	

Rule: _____

r	3	8	10	16
	60	160		

Rule: _____

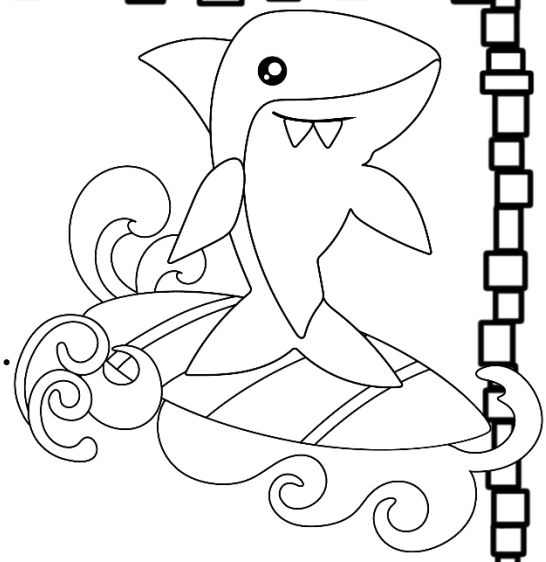
z	6	7	8	9
	54		72	

Rule: _____

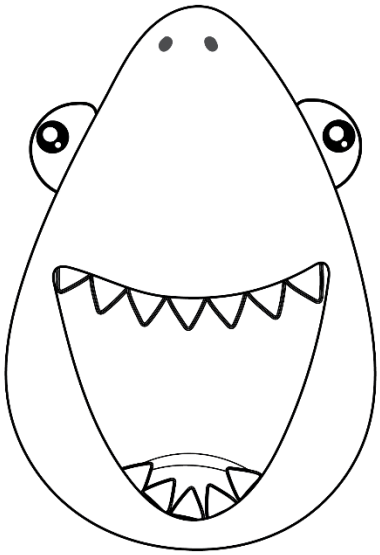
b	64	48	32	24
	8	6		

Name: _____

Equivalent Fractions



Directions:
Write an equivalent fraction for each.

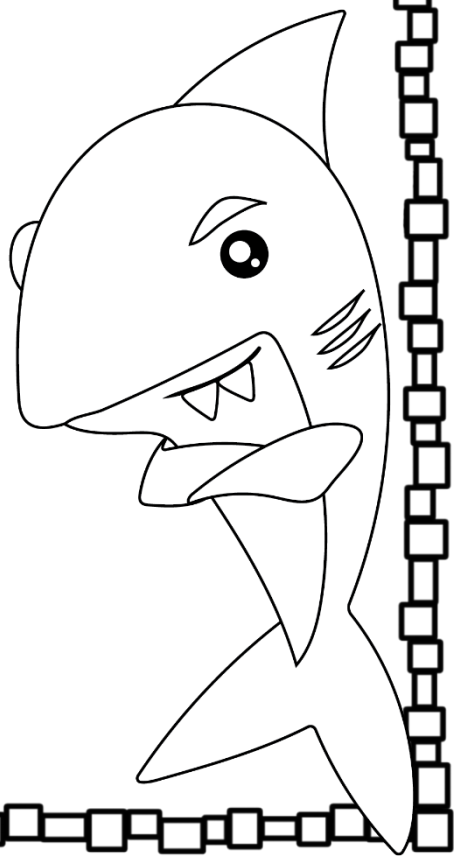


$\frac{6}{10} =$

$\frac{7}{9} =$

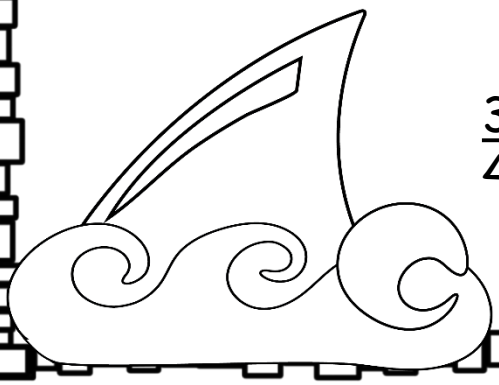
$\frac{4}{6} =$

$\frac{2}{5} =$



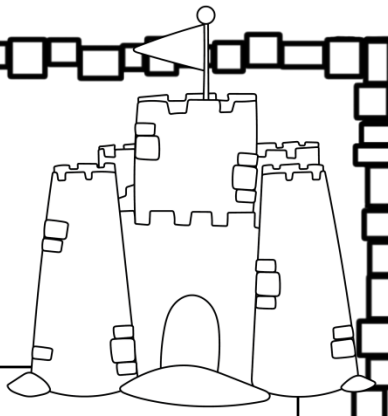
$\frac{18}{32} =$

$\frac{32}{48} =$



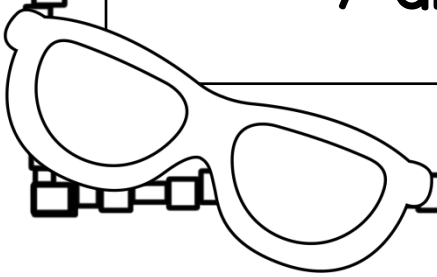
Name: _____

Multiples



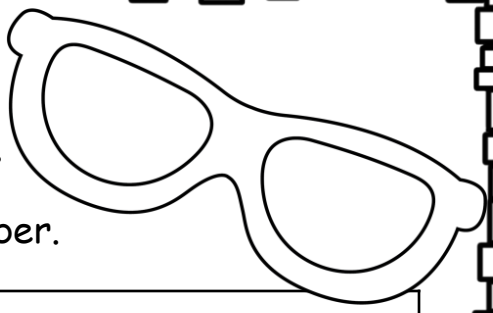
Directions: List the Least Common Multiple.

8 and 12	24
5 and 8	
6 and 7	
2 and 9	
4 and 7	
6 and 12	
7 and 10	



Name: _____

Factor Check

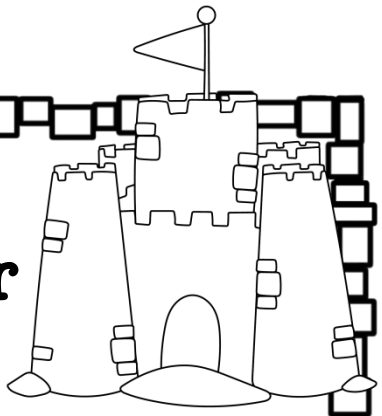


Directions: List the factors for each number.

16	1, 2, 4, 8, 16
21	
28	
32	
42	
56	
64	

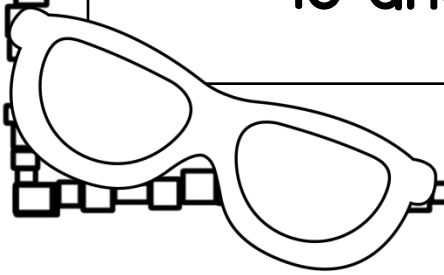
Name: _____

Greatest Common Factor



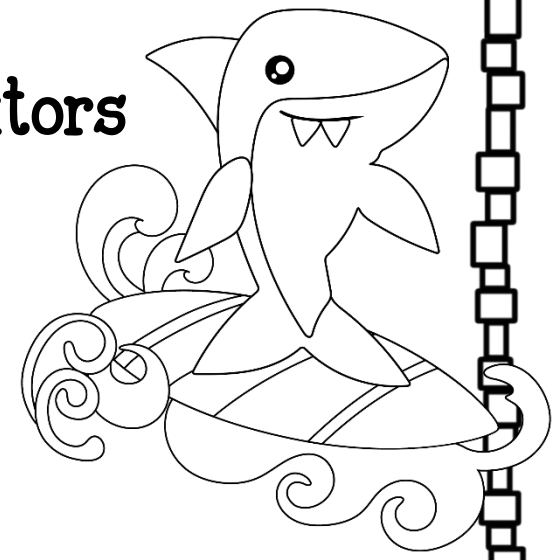
Directions: Find the GCF for each set of numbers.

16 and 40	8
10 and 90	
4 and 20	
14 and 28	
36 and 42	
36 and 63	
18 and 30	

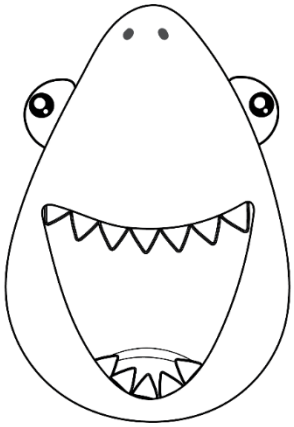


Name: _____

Finding Common Denominators



Directions:
Find a common denominator for each pair of fractions.



$\frac{4}{7}$ and $\frac{7}{8}$ =

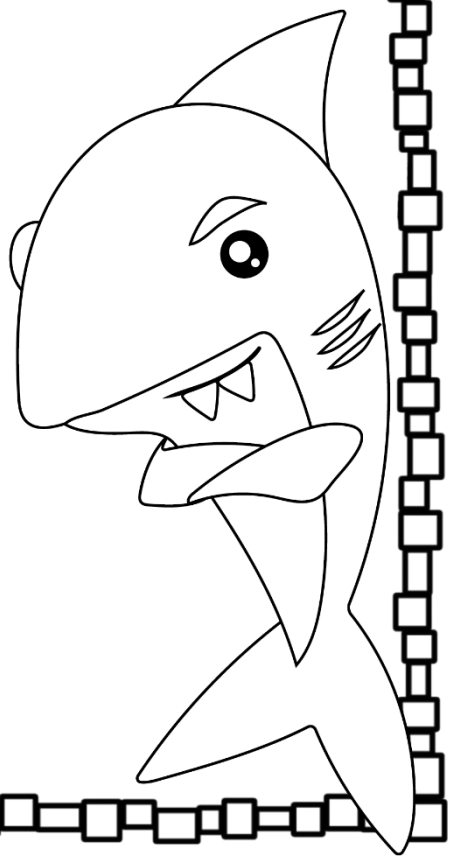
$\frac{2}{9}$ and $\frac{1}{3}$ =

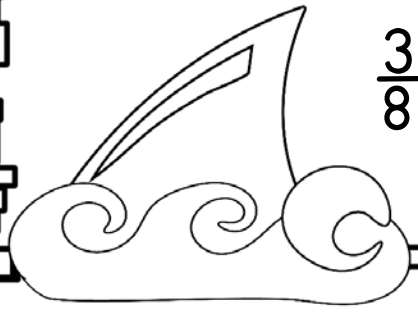
$\frac{7}{10}$ and $\frac{1}{7}$ =

$\frac{1}{2}$ and $\frac{4}{9}$ =

$\frac{6}{9}$ and $\frac{4}{5}$ =

$\frac{3}{8}$ and $\frac{1}{6}$ =

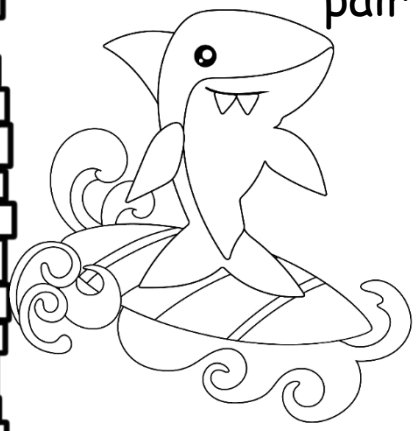




Name: _____

Adding & Subtracting with Unlike Denominators

Directions:
Find a common denominator for each pair of fractions then add or subtract.



$\frac{2}{9} + \frac{1}{2} =$

$\frac{1}{10} + \frac{3}{4} =$

$\frac{7}{10} - \frac{1}{8} =$

$\frac{1}{2} + \frac{2}{9} =$

$\frac{6}{9} - \frac{3}{10} =$

$\frac{3}{8} - \frac{1}{6} =$

Name: _____

Write each improper fraction as a whole number or mixed number in simplest form.

$\frac{24}{14}$ =

$\frac{66}{20}$ =

$\frac{30}{20}$ =

$\frac{12}{5}$ =

$\frac{47}{9}$ =

$\frac{52}{7}$ =

Name: _____

Word Problem Practice

Karen was at the party for 3 hours. She skated for $\frac{1}{3}$ of the party. How long did she skate?

Nathan collected 792 books to donate to the school. $\frac{2}{3}$ of the books were fiction and $\frac{1}{3}$ of the books with informational text. How many of each did he donate?

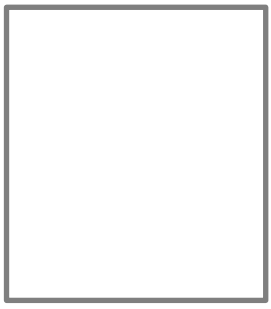
Hadley donated 930 coins to the fundraiser. $\frac{1}{5}$ of the coins were nickels and $\frac{4}{5}$ of the coins were pennies. How many of each did she donate?

Name: _____

Finding the perimeter and area.

Directions: Determine the perimeter and area of each shape.

4.2 in



6.1 in

The perimeter is:

The area is:

16.2 m

3.6 m

The perimeter is:

The area is:

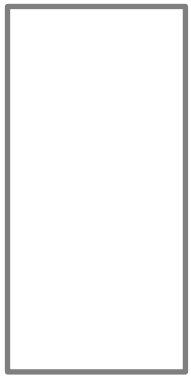
12.6 mm

7.3 mm

The perimeter is:

The area is:

6.9 cm



15.3 cm

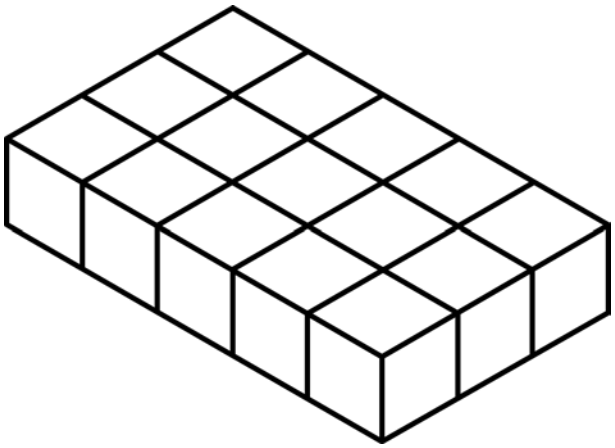
The perimeter is:

The area is:

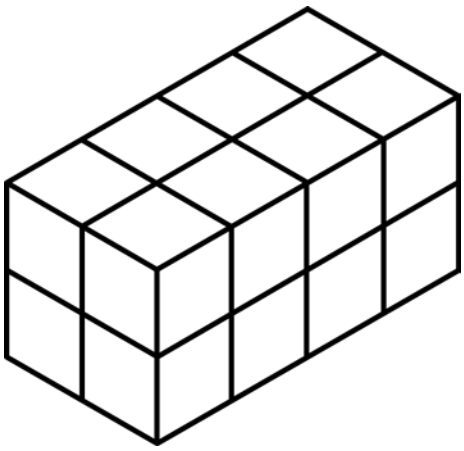
Name: _____

Finding the Volume

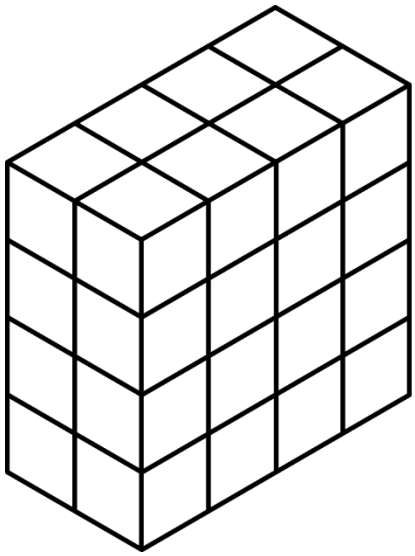
Directions: Find the volume in cubic units.



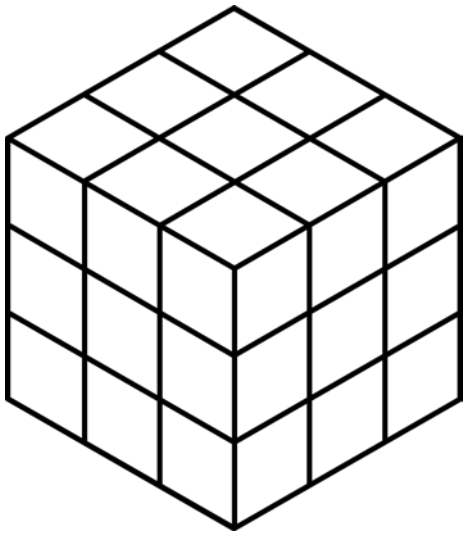
The area is: _____



The area is: _____



The area is: _____

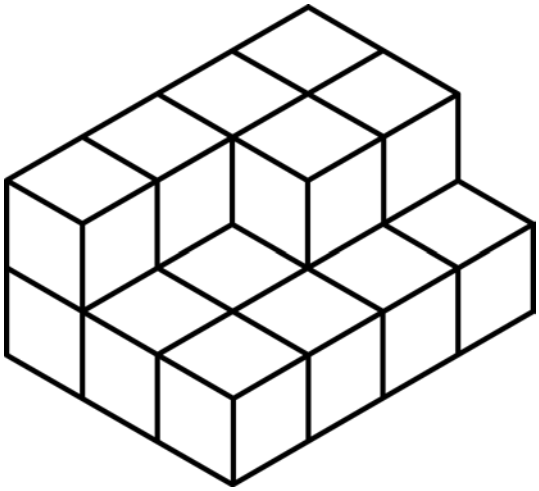


The area is: _____

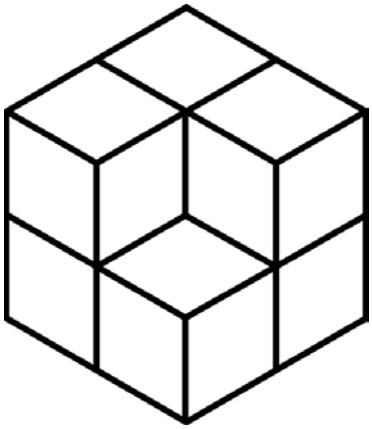
Name: _____

Finding the Volume

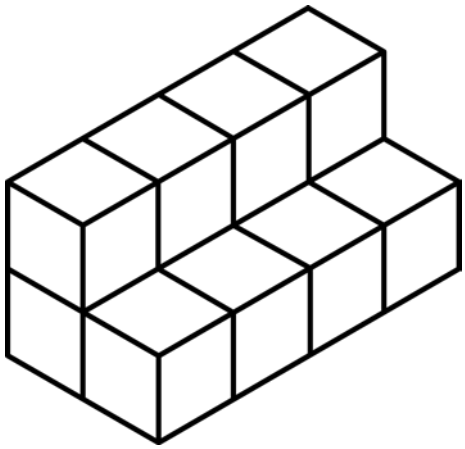
Directions: Find the volume in cubic units.



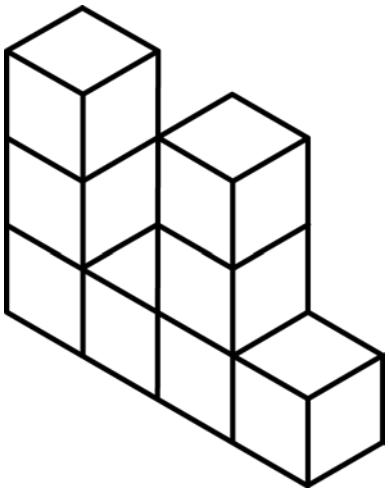
The area is: _____



The area is: _____



The area is: _____



The area is: _____

Name: _____

Converting Measurements

Directions: Convert each unit.

6 ft = in.	30 ft = yd.
12 yd = in.	5 ½ ft = in.
108 in. = ft	72 in. = yd
42 in. = ft	6 ft. = yd

Name: _____

Money Word Problems

Directions: Solve each problem.

Trevor bought 3 donuts for .79 each and a drink for .89. How much change did he get if he paid with $5.00?

_____

Cookies were 3 for .98. Kalyn bought 9. He had a $10 bill. How much did he have left?

_____

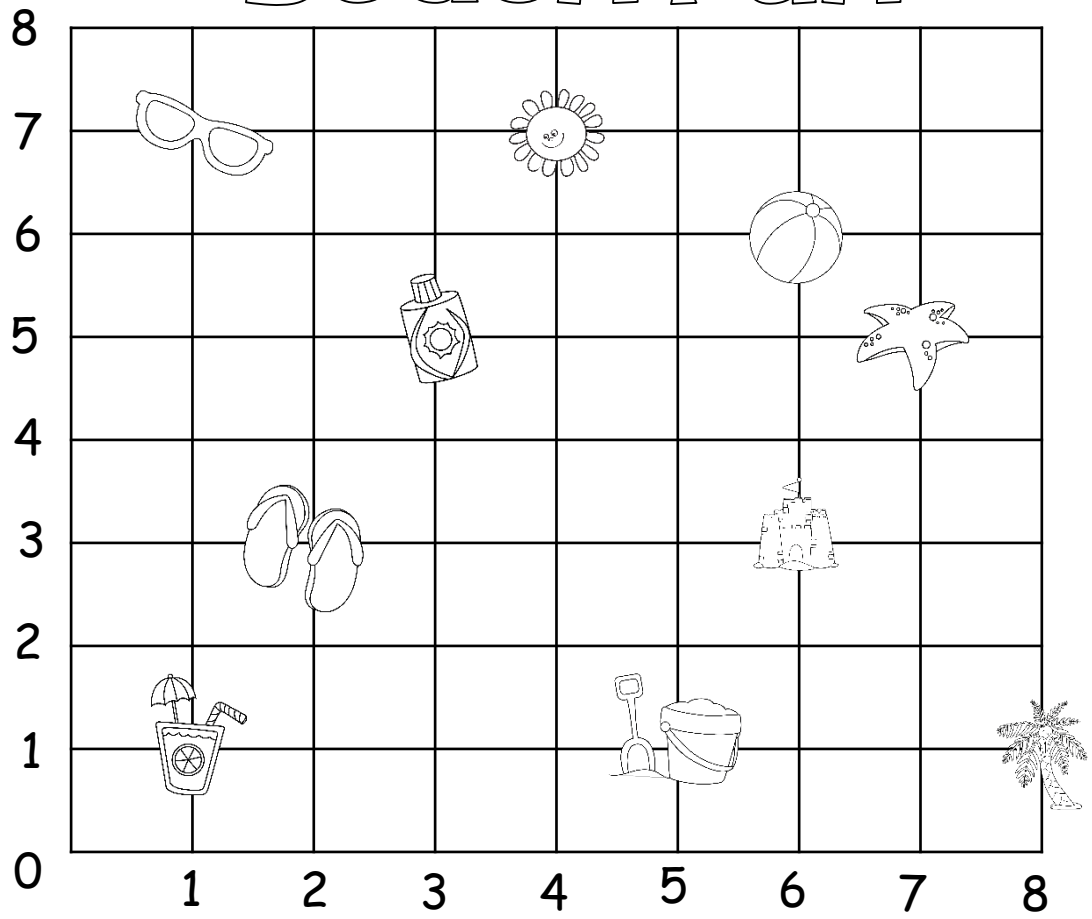
Stephen bought tickets for the carnival. They were 10 for $9. He needed 4 to go on a ride. If he wanted to go on 5 rides, how many did he need to buy? How much did he spend?

_____

Rickie had $20 to spend at the movies. He bought a ticket for $7.25. His popcorn was $4.19 and his drink was $3.74. How much did he have left for candy?

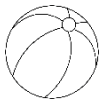
_____

Ordered Pairs
Beach Fun



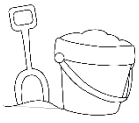
Identify the location of each picture by writing the ordered pair.

1.  = (____, ____)

2.  = (____, ____)

3.  = (____, ____)

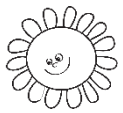
4.  = (____, ____)

5.  = (____, ____)

6.  = (____, ____)

7.  = (____, ____)

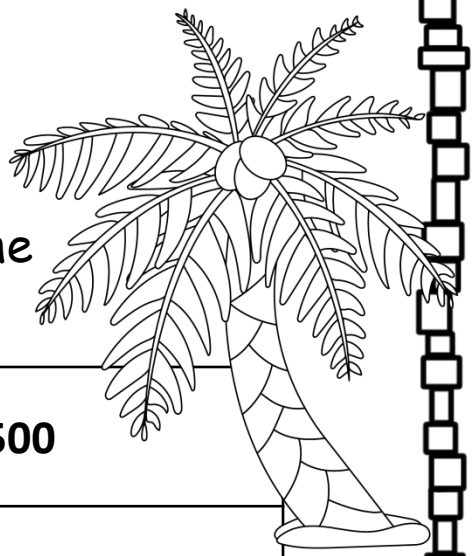
8.  = (____, ____)

9.  = (____, ____)

10.  = (____, ____)

ANSWER KEY

Rounding Numbers

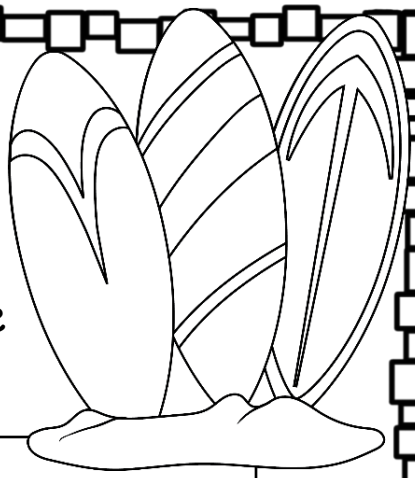


Directions: Round each number to the place of the underlined digit.

6,<u>4</u>82	**6,500**
<u>8</u>,205	**8,000**
48,<u>0</u>18	**48,000**
32,9<u>0</u>5	**32,900**
<u>5</u>1,103	**50,000**
8<u>5</u>,828	**86,000**
6<u>1</u>8,242	**620,000**
<u>2</u>87,065	**300,000**
4,927,<u>4</u>71	**4,927,500**
165,<u>0</u>98,748	**165,100,000**

ANSWER KEY

Rounding Numbers



Directions: Round each number to the place of the underlined digit.

42.0<u>4</u>8	**42.05**
<u>8</u>,205	**8,000**
48,<u>0</u>18	**48,000**
72.3<u>0</u>5	**72.31**
<u>5</u>7.18	**60**
2<u>5</u>.88	**26**
3<u>1</u>8.46	**320**
87,0<u>6</u>7	**87,070**
8,327.<u>4</u>72	**8,327.5**
235,075.<u>2</u>05	**235,07.2**

ANSWER KEY

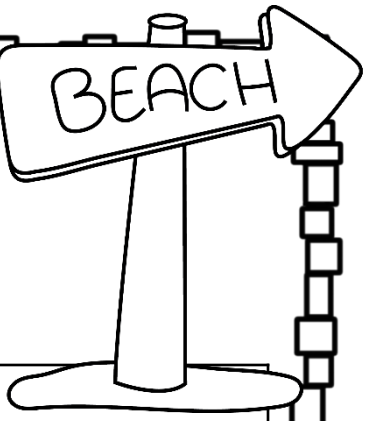
Expanded Form

Directions: Write each number in expanded form.

824,928	800,000 + 20,000 + 4,000 + 900 + 20 + 8
297,390	200,000 + 90,000 + 7,000 + 300 + 90
148,027	100,000 + 40,000 + 8,000 + 20 +7
2,598,184	2,000,000 + 500,000 + 90,000 + 8,000 + 100 + 80 + 4
3,027,476	3,000,000 + 20,000 + 7,000 + 400 + 70 + 6
7,198,275	7,000,000 + 100,000 + 90,000 + 8,000 + 200 + 70 + 5

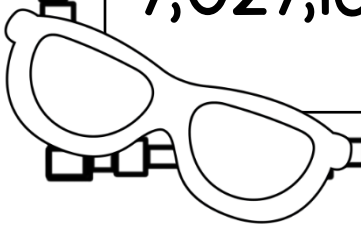
ANSWER KEY

Word Form

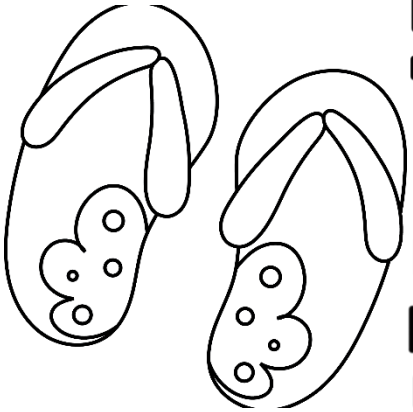


Directions: Write each number in word form.

42,485	forty-two thousand, four hundred eighty-five
20,975	twenty thousand, nine hundred seventy-five
37,021	thirty-seven thousand, twenty-one
5,298,285	five million, two hundred ninety-eight thousand, two hundred eighty-five
4,170,782	four million, one hundred seventy thousand, seven hundred eighty-two
7,027,169	seven million, twenty-seven thousand, one hundred sixty-nine



ANSWER KEY



Ordering Numbers

Directions: Write the numbers in order from least to greatest.

4.291	4.295	4.627	4.023

4,023, 4,291, 4,295, 4.627

2.779	2.6003	2.098	2.146

2.098, 2.146, 2.6003, 2.779

19.071	19.08	19.1	19.01

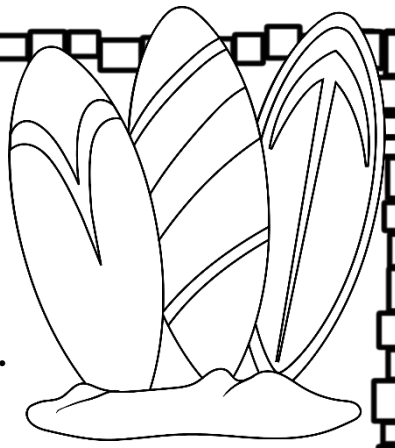
19.01, 19.071, 19.08, 19.1

254.9	25.4	2,548	2.085

2.085, 25.4, 24.9, 2,548

ANSWER KEY

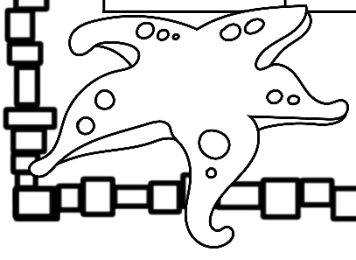
Use >, < or =



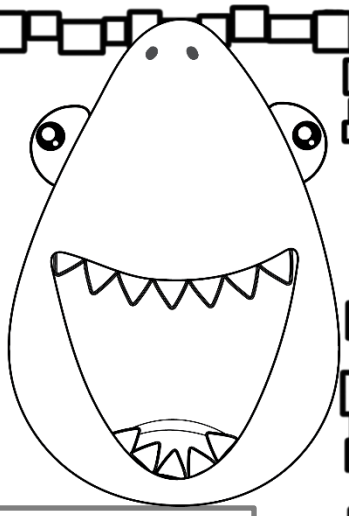
Directions: Compare each set of numbers. Use the correct sign.

3.928	>	3.902
6.303	=	6.303
24.94	<	29.94
30.75	>	30.57
71.02	=	71.02
85.21	>	80.27

5.822	>	8.522
3.077	<	3.700
60.45	>	40.65
1.179	<	1.917
12.01	>	12.00
16.77	<	17.67



ANSWER KEY



Ordering Decimals

Directions: Write the numbers in order from least to greatest.

1.36, 1.3, 1.63, 1.03

1.03. 1.3, 1.36, 1.63

0.3, 0.13, 0.19, 0.31

.13, .19, .3, .31

6.46, 6.41, 4.06, 4.6

4.06, 4.6, 6.41, 6.46

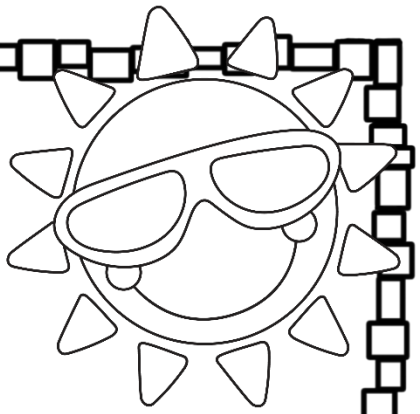
0.42, 3.74, 4.2, 3.47

.42, 3.47, 3.74, 4.2

ANSWER KEY

Multi-Step Word Problems

Solving word problems.



Kendra has a ten-dollar bill, a twenty-dollar bill and a five-dollar bill. She bought a shirt for $18.49. How much money does she have left?

$16.51

Tyson is going to the movies. He has two five-dollar bills and a ten-dollar bill. His ticket is $7.25. He buys a popcorn for $4.50 and a drink for $3.75. How much money does he have left?

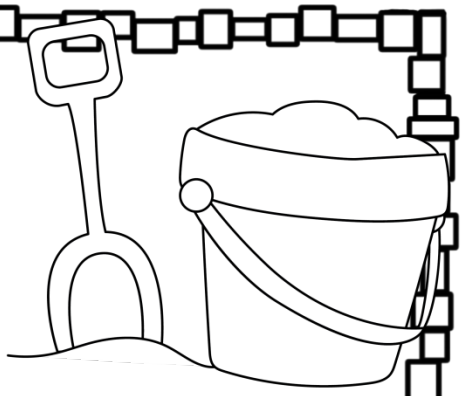
$4.50

Lexie earned $20 mowing her yard and $15 mowing her neighbor's yard. She is saving money to buy a new game that costs $42.99. How much more money does she need to earn?

$7.99

ANSWER KEY

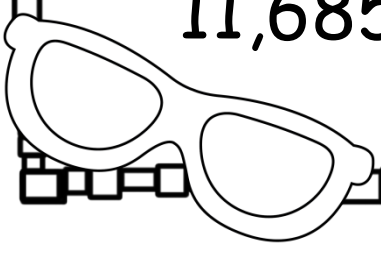
Addition & Subtraction



5,359	24,783	70,524
+6,326	-21,495	+46,509
11,685	3,288	117,003

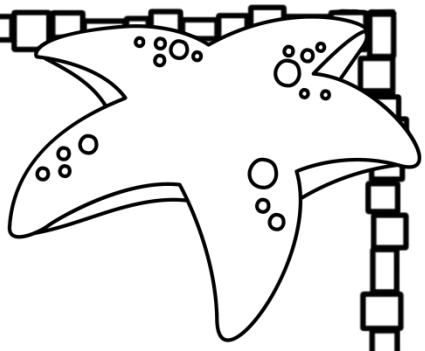
68,900	64,704	758,930
-11,182	+24,756	-479,672
57,718	89,460	279,258

67	735	1,682
93	846	7,842
+62	+265	+3,275
11,685	11,685	11,685



ANSWER KEY

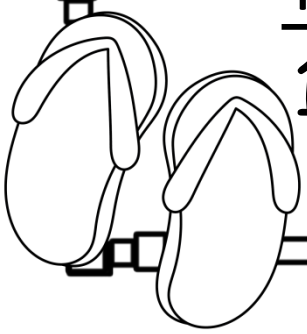
Addition & Subtraction of Decimals



3.486	8.365	5.703
+6.322	-4.835	+6.843
9.808	3.53	12.546

37.457	47.756	578.246
-24.846	+24.757	-244.255
12.611	72.513	333.991

2.5	78.2	45.07
7.4	67.9	37.76
+4.8	+24.4	+21.83
14.7	170.5	104.66



ANSWER KEY

Using Mental Math to Multiply

80 x 90 = 7,200	30 x 9 = 270
40 x 60 = 2,400	20 x 800 =16,000
80 x 7,000 = 560,000	20 x 600 = 12,000
50 x 800 = 40,000	60 x 300 = 18,000
70 x 400 = 28,000	1,200 x 80 = 96,000
6,000 x 500 = 3,000,000	4,000 x 900 = 3,600,000
20 x 70 x 100 = 140,000	30 x 500 x 100 = 1,500,000

ANSWER KEY

Multiplying by 1-Digit Numbers

58 × 3 = 174	71 × 8 = 568	84 × 7 = 588
63 × 9 = 567	25 × 6 = 150	34 × 7 = 238
92 × 8 = 736	43 × 6 = 258	97 × 6 = 582

ANSWER KEY

Multiplying Bigger Numbers

27 X 28 = 756	64 X 33 = 2,112	49 X 17 = 833
473 X 19 = 8,987	791 X 86 = 68,026	921 X 45 = 833
537 X 24 = 12,888	246 X 72 = 17,712	981 X 26 = 2,548

ANSWER KEY

Dividing Multiples of 10 and 100

36 ÷ 6 = 6	360 ÷ 6 = 60	3,600 ÷ 6 = 600
56 ÷ 7 = 8	560 ÷ 7 = 80	5,600 ÷ 7 = 800
25 ÷ 5 = 5	250 ÷ 5 = 50	2,500 ÷ 5 = 500
24 ÷ 6 = 4	240 ÷ 6 = 40	2,400 ÷ 6 = 400
81 ÷ 9 = 9	810 ÷ 9 = 90	8,100 ÷ 9 = 900
64 ÷ 8 = 8	640 ÷ 8 = 80	6,400 ÷ 8 = 800
42 ÷ 6 = 7	420 ÷ 6 = 70	4,200 ÷ 6 = 700

ANSWER KEY

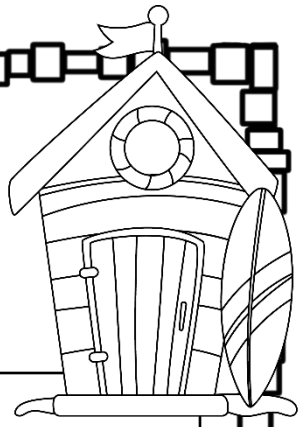
Division Practice

Directions: Write the answer to each problem.
You might need to rewrite the problem first.

955 ÷ 8 = $119\frac{3}{8}$	249 ÷ 7 = $35\frac{4}{7}$
365 ÷ 5 = 73	448 ÷ 8 = 56
499 ÷ 2 = $249\frac{1}{2}$	396 ÷ 6 = 66
362 ÷ 5 = $72\frac{2}{5}$	425 ÷ 9 = $47\frac{2}{9}$

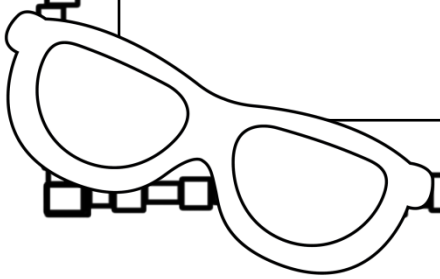
ANSWER KEY

2-Digit Quotients



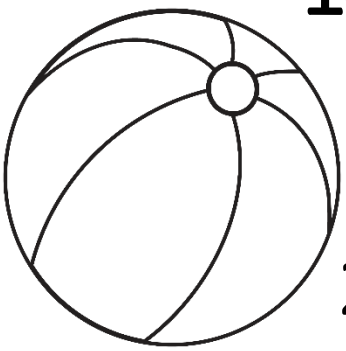
Directions: Write the answer to each problem.
You might need to rewrite the problem first.

413 ÷ 14 = $29\frac{7}{14}$	768 ÷ 35 = $119\frac{3}{8}$
942 ÷ 45 = $20\frac{42}{45}$	503 ÷ 26 = $19\frac{9}{26}$
401 ÷ 19 = $21\frac{2}{19}$	634 ÷ 29 = $21\frac{25}{29}$



ANSWER KEY

Multiplying Decimals by 10, 100 or 1,000



6.1 x 10 = 61

26.98 x 100 = 2,698

14.82 x 1,000 = 14,820

66.7 x 1,000 = 66,700

4.8 x 100 = 480

3.05 x 1,000 = 3,050

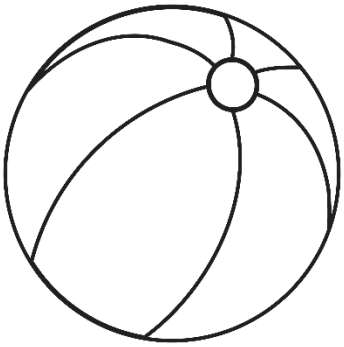
.002 x 100= .2

2.06 x 100 = 206

.37 x 1,000 = 370

ANSWER KEY

Dividing Decimals by 10, 100 or 1,000



85.6 ÷ 10 = 8.56

1.99 ÷ 100 = 199

328.54 ÷ 1,000 = 32,854

942.64 ÷ 100 = 94,264

0.834 ÷ 100 = 83.4

1.25 ÷ 10 = 12.5

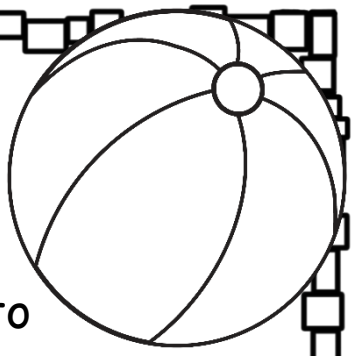
.32 ÷ 10 = 3.2

78.21 ÷ 100 = 7,821

75.34 ÷ 1,000 = 75,340

ANSWER KEY

Simplifying Expressions



Directions: Use the order of operations to simplify each expression.

(12 x 4) ÷ 10	4
(16÷4) + (10-4)	10
27 - (5x3)	12
(4 x 6) ÷ 6 + 6	10
(36÷6) x 4	24
(4+3) x (9-2)	49
32 ÷ (4 + 4)	4
3 x 9 – 4	23

ANSWER KEY

Writing Rules

Directions: Find the missing numbers in each table. Write a rule for each table.

Rule: multiply by 7

s	2	3	4	5
	14	21	28	35

Rule: multiply by 20

r	3	8	10	16
	60	160	200	320

Rule: multiply by 9

z	6	7	8	9
	54	63	72	81

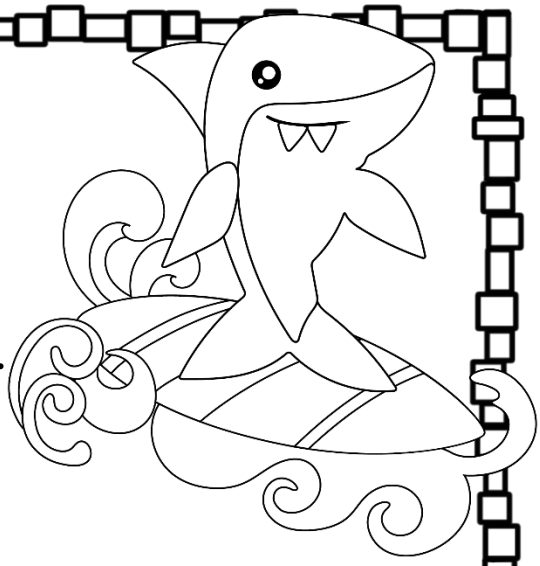
Rule: divide by 8

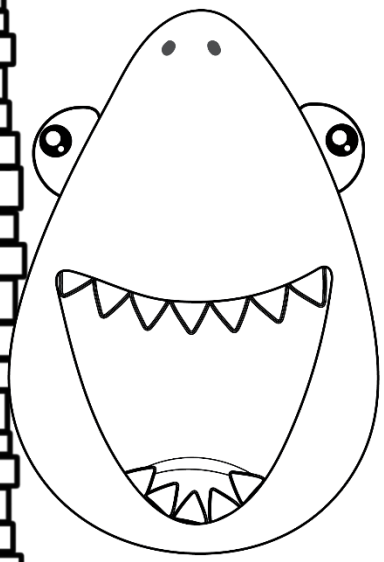
b	64	48	32	24
	8	6	4	3

ANSWER KEY

Equivalent Fractions

Directions:
Write an equivalent fraction for each.





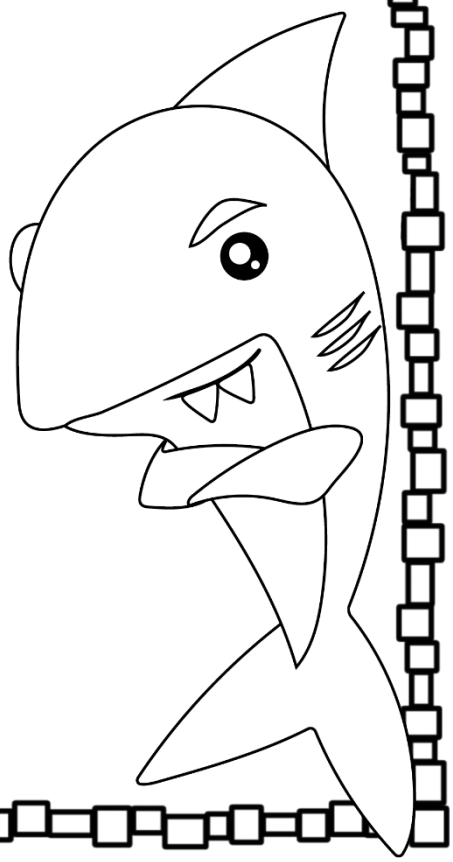
$\frac{6}{10} = \frac{3}{5}$

Possible answers are listed

$\frac{7}{9} = \frac{14}{18}$

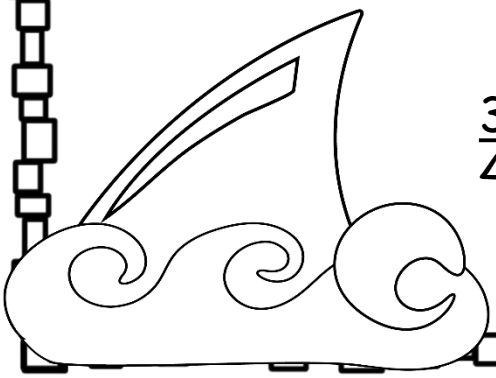
$\frac{4}{6} = \frac{8}{12}$

$\frac{2}{5} = \frac{4}{10}$



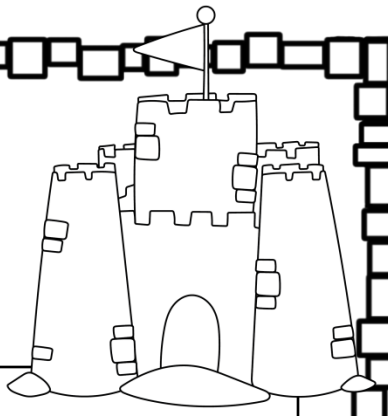
$\frac{18}{32} = \frac{9}{16}$

$\frac{32}{48} = \frac{16}{24}$



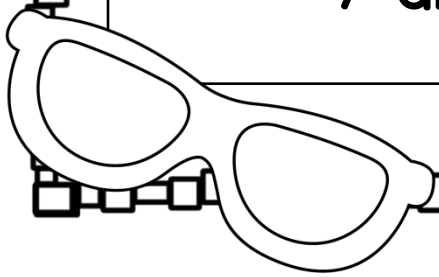
ANSWER KEY

Multiples



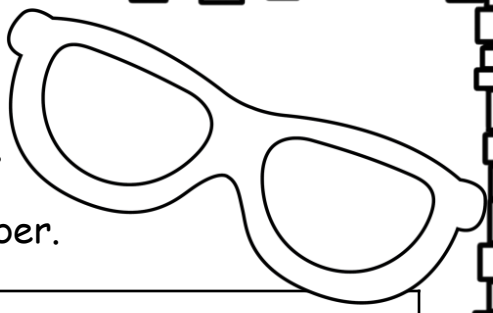
Directions: List the Least Common Multiple.

8 and 12	24
5 and 8	40
6 and 7	42
2 and 9	18
4 and 7	28
6 and 12	12
7 and 10	70



ANSWER KEY

Factor Check

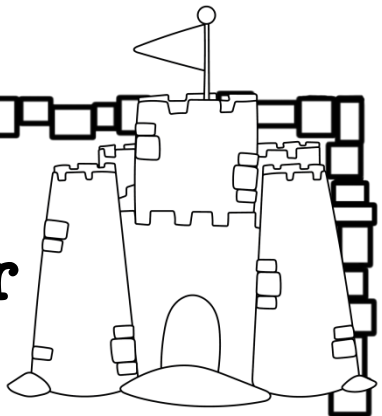


Directions: List the factors for each number.

16	1, 2, 4, 8, 16
21	1, 3, 7, 21
28	1, 2, 4, 7, 14, 28
32	1, 2, 4, 8, 16, 32
42	1, 2, 3, 6, 7, 14, 21, 42
56	1, 2, 4, 7, 8, 14, 28, 56
64	1, 2, 4, 8, 16, 32, 64

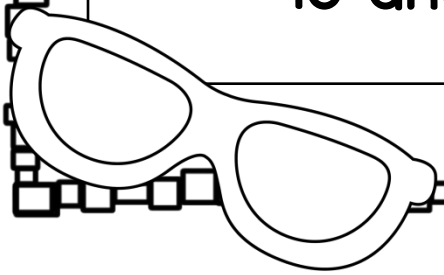
ANSWER KEY

Greatest Common Factor



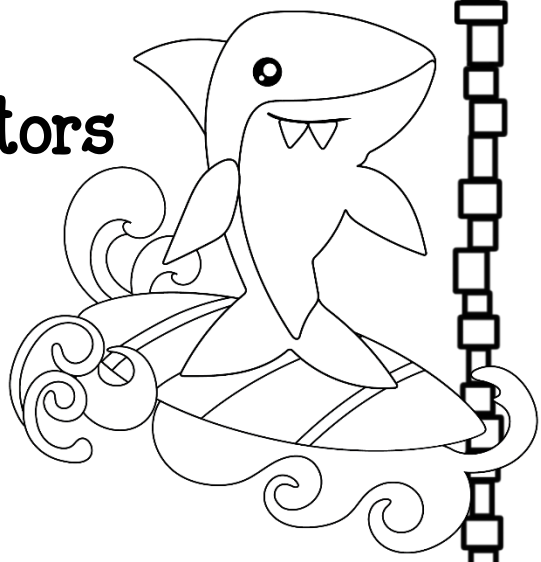
Directions: Find the GCF for each set of numbers.

16 and 40	8
10 and 90	10
4 and 20	4
14 and 28	14
36 and 42	6
36 and 63	9
18 and 30	6

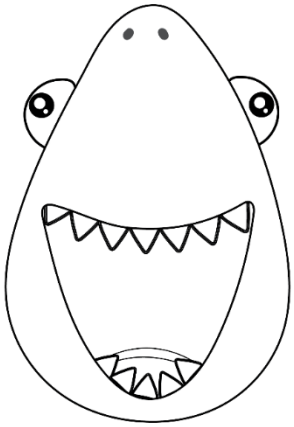


ANSWER KEY

Finding Common Denominators



Directions:
Find a common denominator for each pair of fractions.



$\frac{4}{7}$ and $\frac{7}{8}$ = 56

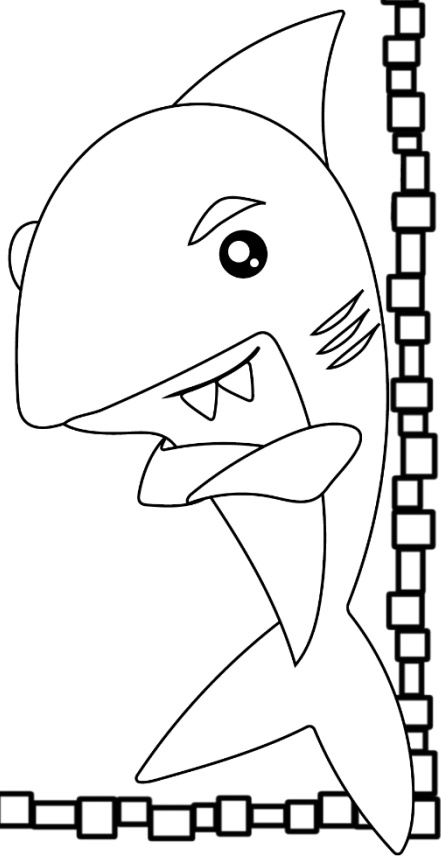
$\frac{2}{9}$ and $\frac{1}{3}$ = 9

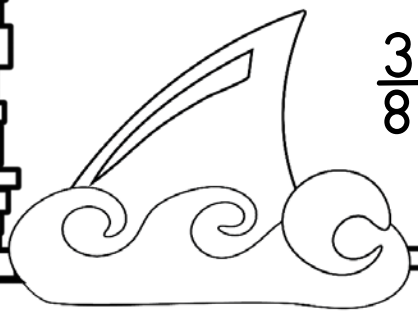
$\frac{7}{10}$ and $\frac{1}{7}$ = 70

$\frac{1}{2}$ and $\frac{4}{9}$ = 18

$\frac{6}{9}$ and $\frac{4}{5}$ = 45

$\frac{3}{8}$ and $\frac{1}{6}$ = 24

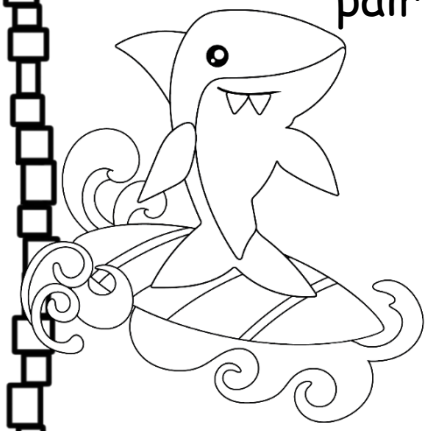




ANSWER KEY

Adding & Subtracting with Unlike Denominators

Directions:
Find a common denominator for each pair of fractions then add or subtract.



$\frac{2}{9} + \frac{1}{2} = \frac{4}{18} = \frac{2}{9}$

$\frac{1}{10} + \frac{3}{4} = \frac{17}{20}$

$\frac{7}{10} - \frac{1}{8} = \frac{23}{40}$

$\frac{1}{2} + \frac{2}{9} = \frac{13}{18}$

$\frac{6}{9} - \frac{3}{10} = \frac{11}{30}$

$\frac{3}{8} - \frac{1}{6} = \frac{5}{24}$

ANSWER KEY

Write each improper fraction as a whole number or mixed number in simplest form.

$\frac{24}{14} = 1\frac{5}{7}$

$\frac{66}{20} = 3\frac{3}{10}$

$\frac{30}{20} = 1\frac{10}{20}$

$\frac{12}{5} = 2\frac{2}{5}$

$\frac{47}{9} = 5\frac{2}{9}$

$\frac{52}{7} = 7\frac{3}{7}$

ANSWER KEY

Word Problem Practice

Karen was at the party for 3 hours. She skated for $\frac{1}{3}$ of the party. How long did she skate?

1 hour

Nathan collected 792 books to donate to the school. $\frac{2}{3}$ of the books were fiction and $\frac{1}{3}$ of the books with informational text. How many of each did he donate?

264 informational text
528 fiction

Hadley donated 930 coins to the fundraiser. $\frac{1}{5}$ of the coins were nickels and $\frac{4}{5}$ of the coins were pennies. How many of each did she donate?

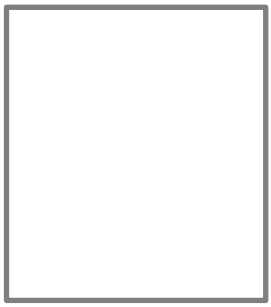
186 nickels
744 pennies

ANSWER KEY

Finding the perimeter and area.

Directions: Determine the perimeter and area of each shape.

4.2 in



6.1 in

The perimeter is:
20.6 in
The area is:
25.62 in ^{2}

16.2 m

3.6 m

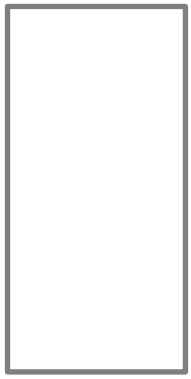
The perimeter is:
39.6 m
The area is:
58.32 m ^{2}

12.6 mm

7.3 mm

The perimeter is:
39.8 mm
The area is:
91.98 mm^2

6.9 cm



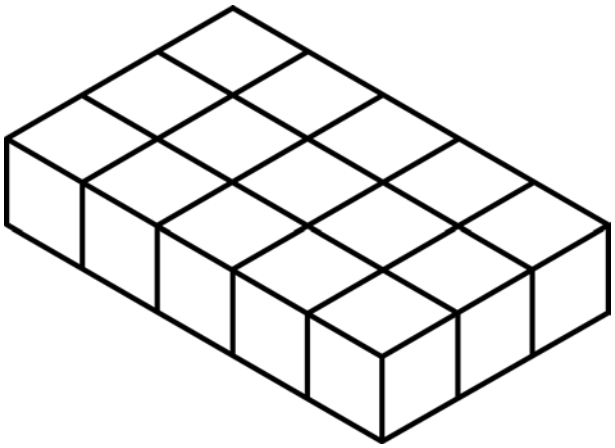
15.3 cm

The perimeter is:
44.4 cm
The area is:
105.57 cm^2

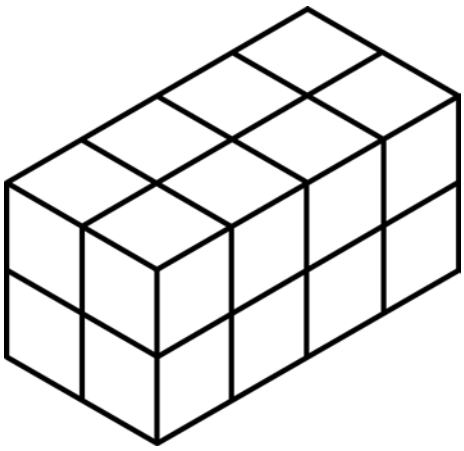
ANSWER KEY

Finding the Volume

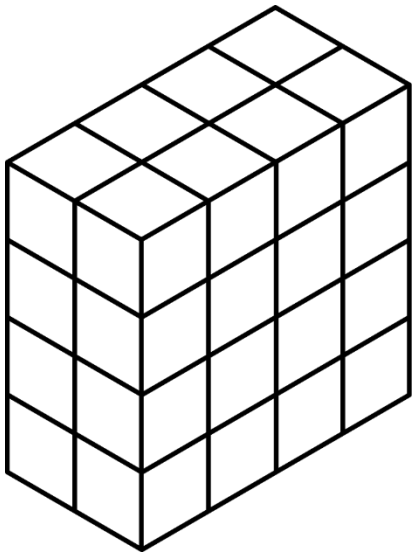
Directions: Find the volume in cubic units.



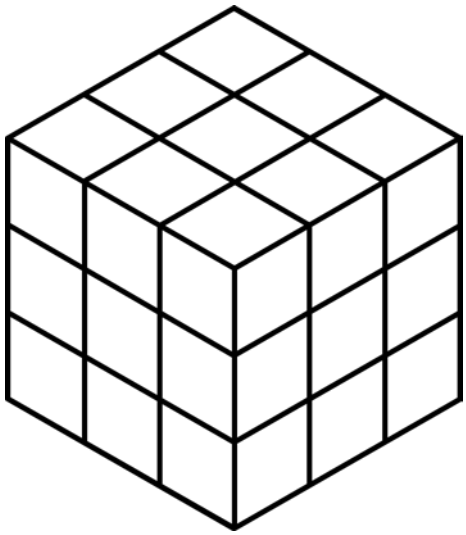
The area is:
15 cubic units



The area is:
16 cubic units



The area is:
32 cubic units

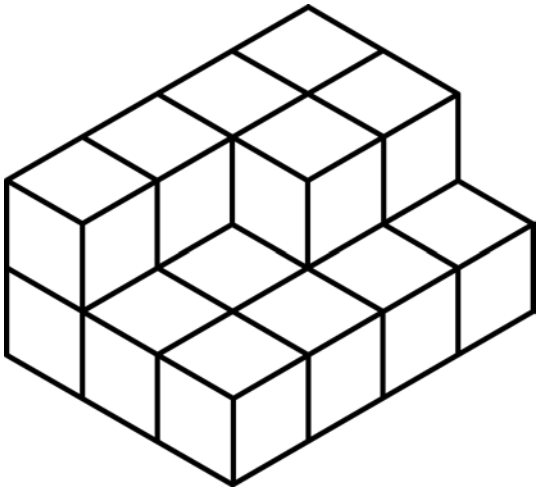


The area is:
27 cubic units

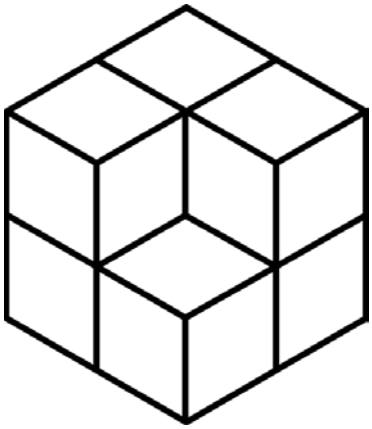
ANSWER KEY

Finding the Volume

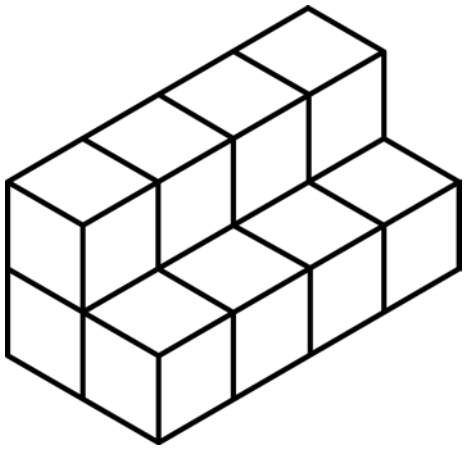
Directions: Find the volume in cubic units.



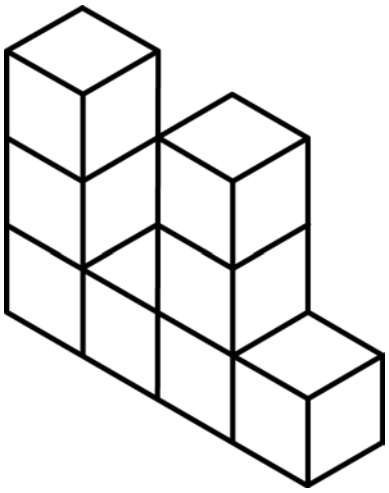
The area is:
18 cubic units



The area is:
7 cubic units



The area is:
12 cubic units



The area is:
8 cubic units

ANSWER KEY

Converting Measurements

Directions: Convert each unit.

6 ft = 72 in	30 ft = 10 yd
12 yd = 432 in	5 ½ ft = 66 in
108 in. = 9 ft	72 in. = 2 yd
42 in. = 3 ½ ft	6 ft. = 2 yd

ANSWER KEY

Money Word Problems

Directions: Solve each problem.

Trevor bought 3 donuts for .79 each and a drink for .89. How much change did he get if he paid with $5.00?

$1.74

Cookies were 3 for .98. Kalyn bought 9. He had a $10 bill. How much did he have left?

$7.06

Stephen bought tickets for the carnival. They were 10 for $9. He needed 4 to go on a ride. If he wanted to go on 5 rides, how many did he need to buy? How much did he spend?

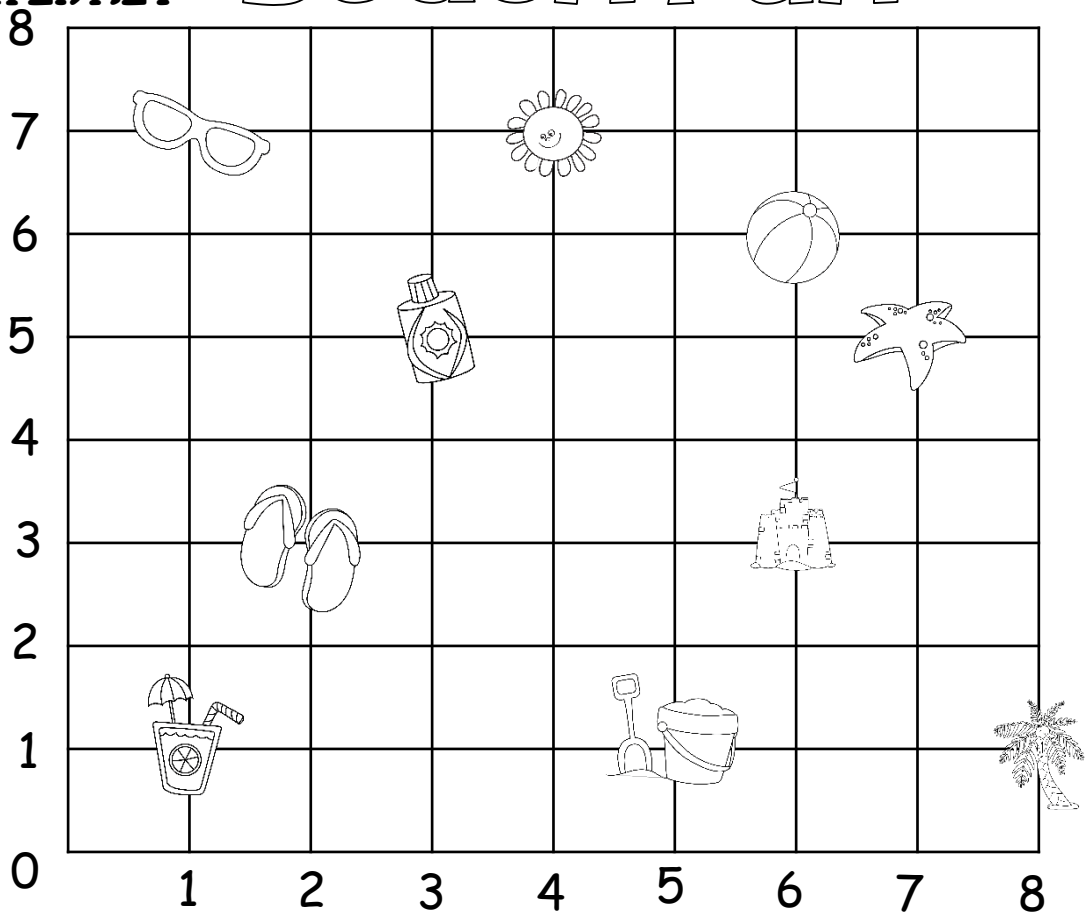
20 tickets
$18

Rickie had $20 to spend at the movies. He bought a ticket for $7.25. His popcorn was $4.19 and his drink was $3.74. How much did he have left for candy?

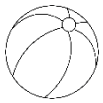
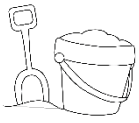
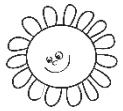
$4.82

Ordered Pairs
Beach Fun

ANSWER KEY



Identify the location of each picture by writing the ordered pair.

1.  = (2 , 3)
2.  = (6 , 6)
3.  = (1 , 1)
4.  = (7 , 5)
5.  = (5 , 1)
6.  = (6 , 3)
7.  = (1 , 7)
8.  = (8 , 1)
9.  = (4 , 7)
10.  = (3 , 5)