Name: _____

The block above is the sum of the two blocks below. Fill in the missing blocks.

443

49

| 8 | 19 | 30 | 1 | 4 | 10 |

$105\frac{7}{12}$

$62\frac{1}{12}$

$34\frac{2}{3}$

$16\frac{1}{2}$

$\frac{10}{12}$
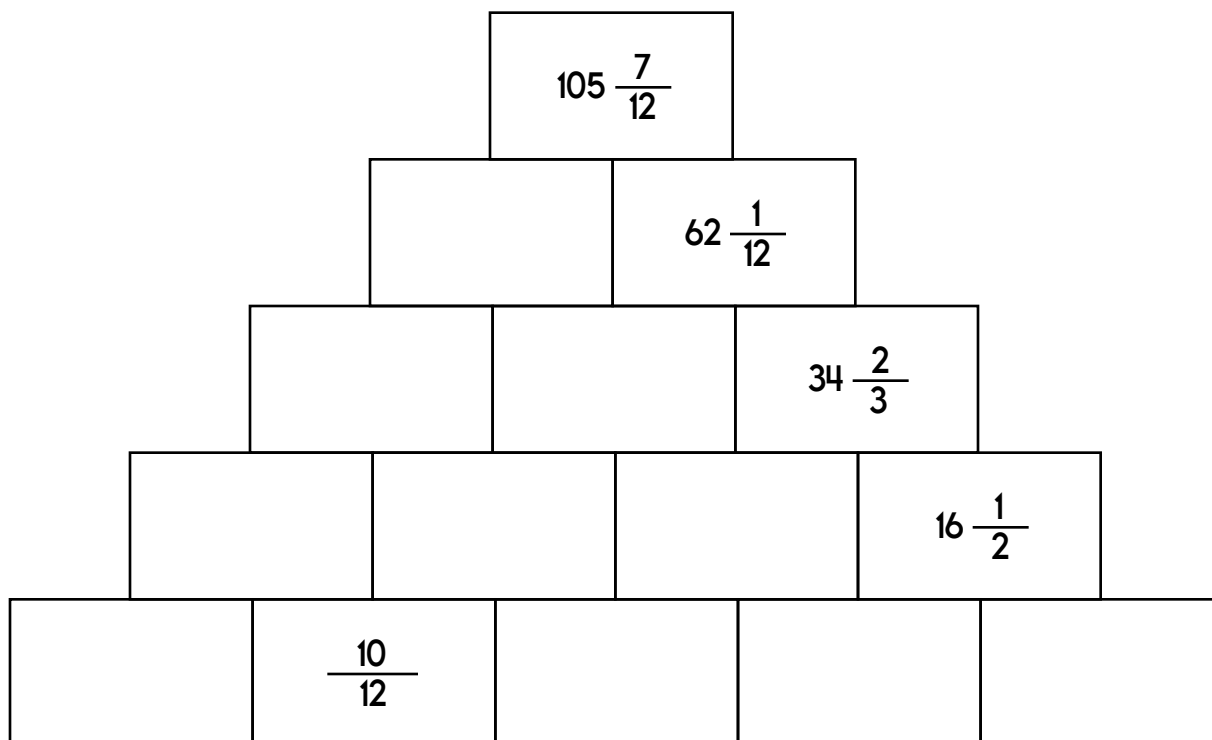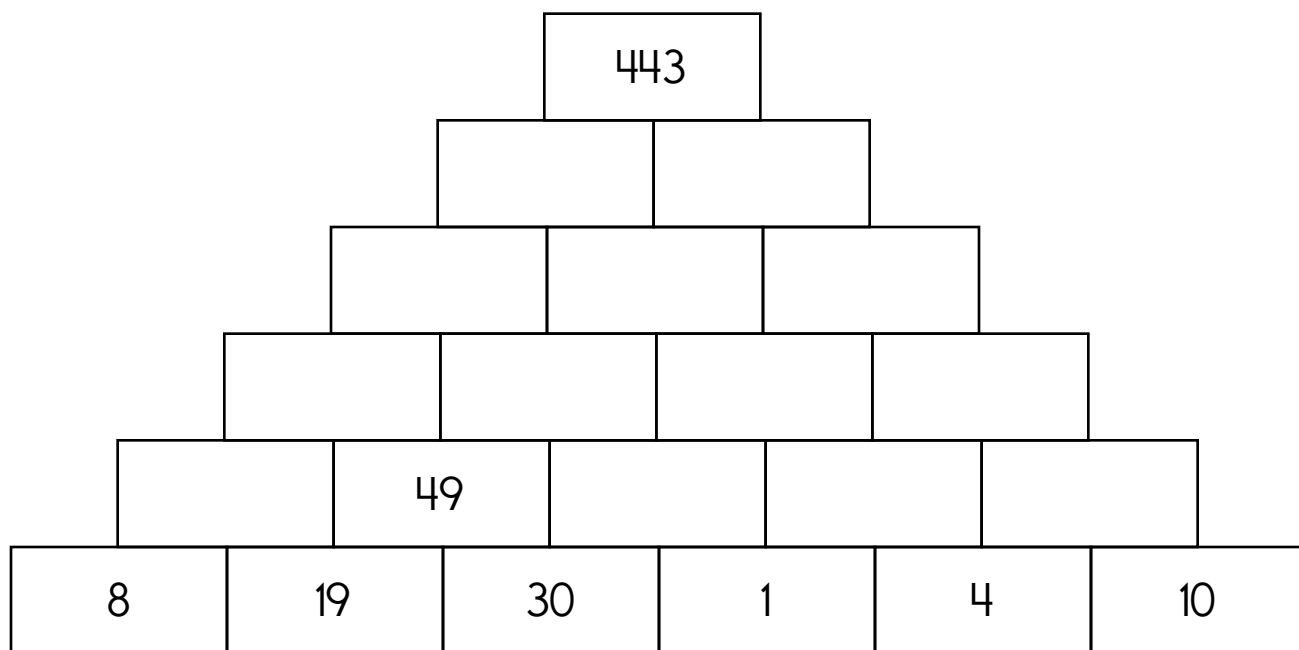
Fill in the missing fractions.

_____ , $\frac{2}{5}$, $\frac{3}{5}$, _____

Write a word to describe March.

_____

$\begin{array}{r} 4\,3 \\ +\,2\,5 \\ \hline \end{array}$

word root **re** can mean **again or back**   **react, receptive, renovation**

Name: _____

Cross off the number that does NOT belong.

9, 9, 12, 11, 15, 13, 18, 15, 21, 21, 17, 24, 19, 27, 21

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

40, 45, 53, 64, 66, 78, 95, 115, 138, 164, 193, 225

Why does _____ not belong in the pattern?

Name: _____

Mr. Moore bought black cow root beer floats for the baseball team. There were 15 boys on the team. Each float cost $2.17. How much did Mr. Moore spend on the floats?

Sara made 3 pounds of pretzels. She put them in bags. Each bag weighed 8 ounces. How many bags of pretzels could she make?

It was a sunny day in Horton Bay. Not a cloud was in sight. In fact, Horton Bay had

exactly 6 hours of sun for the day.

Tamarack had sunrise at 4:45 a.m. and sunset at 8:21 p.m. and also had a completely sunny

day. Amazing!

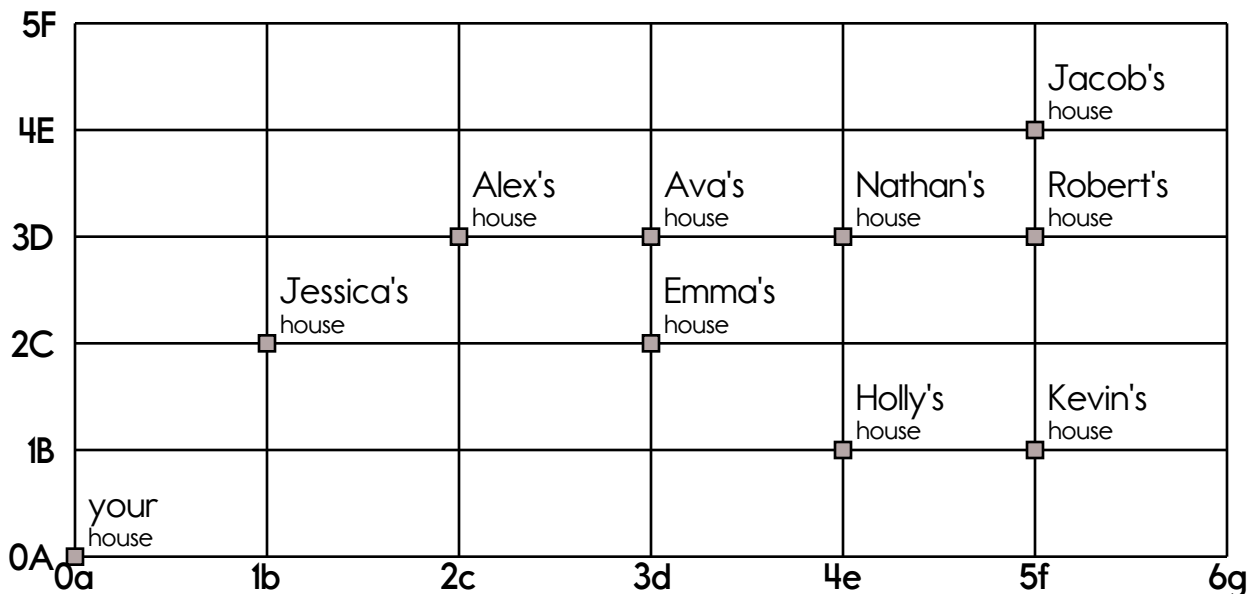Which city had more sun for the day? How much more?

Robert tried to write out the number for 9,025,300. He wrote nine million twenty-five

thousand three hundred. Is anything wrong?

word root **ver** can mean **truth**   veracious, verification, veritable

Name: _____

Peter went to the beach. He found 3 quarters, 1 nickel, 4 dimes, and 8 pennies. How much money did he find in all?	Anna had 22 rainbow stickers. She gave Amy some rainbow stickers. If Anna had 16 stickers left, how many stickers did she give to Amy?	Amy picked 11 apples. Sara picked 7 apples. How many apples did they pick in all?

```
5F                                              Jacob's
                                                house
4E                                              ■
        Alex's      Ava's      Nathan's   Robert's
        house       house      house      house
3D              ■          ■          ■          ■
   Jessica's           Emma's
   house              house
2C      ■                  ■
                                   Holly's   Kevin's
                                   house     house
1B                                 ■          ■
   your
   house
0A ■
   0a       1b       2c       3d       4e       5f       6g
```

How will you get from your house to Jessica's house?

Go up _____ . Go right _____ .

Start at 3d, 0A. Go right 2. Go up 4. You knock at the door. Who answers?

_____

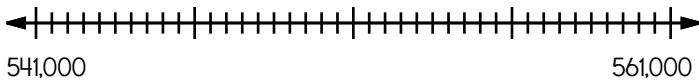How can you get from Nathan's house to Alex's house?

Go left _____

How can you get from Kevin's house to Emma's house?

Go left _____ . Go up _____ .

word root **il** can mean **not**   *illiterate, illegible*

Name: _____

Erin is packing picnic baskets for her family's annual beach picnic. The picnic is so much fun! She gets to see all her aunts and uncles and cousins at one time. There will be 24 people at the picnic this year. Each basket has food for 4 people. How many baskets will she need to pack?	Adam has to read a book about Brazil. He wants to finish it on April 25. He started reading it 6 days before April 25. On what date did he start reading?	Gavin is making a fruitcake. He needs $\frac{1}{4}$ of a cup of chopped nuts, $\frac{3}{4}$ of a cup of candied fruit, and $2\frac{1}{3}$ cups of flour. The fruitcake has to bake for 1 hour and 10 minutes. It will take him 41 minutes to get the cake ready for the oven. If Gavin puts the cake in the oven at 4:20 p.m., what time will it be finished?

Do you use A.M. or P.M. to write the time you eat dinner?

_____

Locate where to put the number 559,500 and label the point B.

◄|++++++++++|++++++++++|++++++++++|++++++++++|►
541,000   561,000

What is the range of these numbers?

17, 25, 29, 29, 21, 25

_____

Add. Fill in the blanks.

+	8	5	7
2	☐	☐	9
3	☐	8	10

What are the first four multiples of 4?

_____

Write the shaded part as a decimal.

☐☐☐☐☐☐☐☐☐☐

_____

Name: _____

Fill in the boxes so each line equals 12.

12

[ ] X 12

17 - [ ]

24 ÷ [ ]

([ ] + [ ]) + 3

List the first four multiples of 6.

_____ _____ _____ _____

2 | 16   9 | 36

Which number is greater: 0.3 or 0.33?

_____

What polygon has five sides?

_____

○ qit

○ quut

○ quit

○ qiu
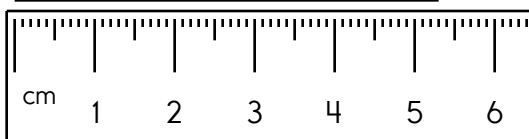
Make a pattern.

Start with 68.

Add 12.

_____ , _____ , _____ , _____ , _____ , _____

Write two words that have the same *ar* sound as in *car*.

_____

_____

How many feet are in five yards?

_____

Write the length in centimeters.

_____

```
 6 9
+ 7 0
```

cm   1   2   3   4   5   6

Share 15 equally among 3.

_____

Write a fraction to represent what is shaded.

_____

word root **uni** can mean **one**   **uniform, unilateral, unison**
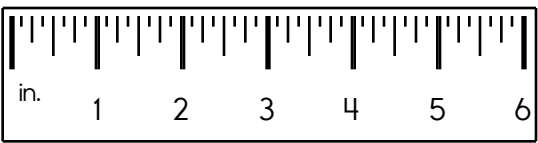
Name: _____

If F = 5, then what does F plus F equal?

_____

Circle the odd numbers.

74	36	62	142
83	29	44	152
25	46	48	63

Mrs. Taylor is making salad for the second grade picnic. There will be 55 students, 4 teachers, and 15 parents at the picnic. Six people don't like salad. How many people do like salad?

$$\begin{array}{r} 8\ 4 \\ +\ 9\ 6 \\ \hline \end{array}$$

Round 723,918 to the nearest thousand.

_____

Write the number for three thousand, sixty-seven.

_____

○ whure

○ wihr

○ where

○ whire

Write an odd number with a nine in the hundreds place.

_____

Expand the number.

168 = _____ + _____ + _____

Kevin's birthday is in October. Rose's birthday is three months after Kevin's birthday. What month is Rose's birthday?

_____

Write the length in inches.

_____

in.   1   2   3   4   5   6

$3\overline{)6}$

$6\overline{)24}$

Which is longer: three feet or thirty-three inches?

_____

What number is one hundred thousand more than 5,249?

_____

Name: _____

```
  1 2 , 1 3 6
+ 7 0 , 9 6 3
```

```
  6 5 , 2 3 1
+ 7 4 , 8 1 6
```

```
1 1 1 , 7 7 1
-  4 9 , 6 1 9
```

```
1 2 5 , 2 8 6
-  3 5 , 3 5 0
```

```
1 5 8 , 9 9 8
-  6 7 , 8 2 1
```

```
  4 5 , 5 6 2
+ 1 8 , 1 6 2
```

```
  3 1 , 7 4 7
+ 1 8 , 8 3 0
```

```
  6 9 , 5 7 0
+ 8 2 , 0 5 9
```

```
1 5 9 , 5 2 2
-  7 3 , 9 1 5
```

```
  6 4 , 9 2 0
+ 6 7 , 2 4 1
```

```
1 1 2 , 1 3 6
-  3 6 , 4 3 3
```

```
1 7 3 , 1 1 9
-  9 4 , 6 7 7
```

```
1 3 2 , 5 5 2
-  5 2 , 1 2 7
```

```
  5 0 , 1 8 2
+ 8 9 , 3 8 1
```

```
  3 4 , 8 6 2
+ 8 9 , 9 8 3
```

```
1 3 4 , 6 8 2
-  8 8 , 8 1 8
```

```
  1 4 , 5 8 6
+ 2 4 , 8 6 9
```

```
  6 9 , 7 3 4
-  4 7 , 2 6 2
```

```
  3 6 , 7 6 5
-  2 0 , 3 6 0
```

```
  7 4 , 7 2 5
+ 6 0 , 9 8 2
```

```
  3 5 , 6 4 4
+ 2 2 , 3 2 9
```

```
      2
  +   5
  [   ]

  +   9
  [   ]

  +   4
  [   ]

  +   5
  [   ]

  -   7
    1 8

  + [   ]
    2 1

  -   7
  [   ]

  +   8
  [   ]

  +   7
    2 9

  + [   ]
    3 8

  + [   ]
    4 7
```

Name: _____

| 8 • + • 0 • 6 • 1 • 5 • = • 1 • + • 3 • 2 • 4 • 6 • 9 • + • 1 • 4 |
| 4 • 2 • = |

Use the pieces above to help you fill in the runaway math puzzle.

(crossword-style math puzzle with the following visible numbers and operators)

											1
2		9									4
+	3	+	3	=							-
											9
=		=						6	=	7	
		3									-
		-									1
6	1	+		=	1	0					
-	+			7			=	8			
2	4				8						
=	+		-	0	=	1	3	-	9		
				8							
2	+	0		2							
0		7									

Is 2 prime or composite?

_____

Calculate the sum of 15, 12, and 3.

_____

current time   **20 minutes later**

6 x 9   = _____   3 x 9   = _____

```
  1 4
+ 7 4
```

Name: _____

The number 84 is more than the number 9 by how much?	How many tens are in the number 1,600?	Is 31 a composite or a prime number?

Circle the better deal.

3 packs of Cool Squishies for $5 (each Cool pack comes with 6 squishies)

4 packs of Wacko Squishies for $5 (each Wacko pack comes with 2 squishies)

$84 \div 7 =$

Write the number that has exactly 3 millions.

$27 \div$ ____ $= 9$

You have a playdate in 240 minutes.   How many hours is that?

How many minutes are there from 2:00 p.m. until 3:15 p.m.?

Write the least possible 3-digit number without repeating any numbers.

If you exchange 90 dimes for dollars, then how many dollars would you get?

Write the number that is one thousand less than 3,228.

Name: _____

$22\frac{2}{5}$ | $-\frac{2}{5}$ | | $+\frac{3}{5}$ | | -11 | | $+1$ |

$+58$

$+59$ | $+\frac{1}{5}$

-9 | $+8\frac{4}{5}$ | -29

$+\frac{1}{5}$ | $+3$

-16 | $+2\frac{2}{5}$ | -22 | $45\frac{4}{5}$ | $-\frac{2}{5}$ | $67\frac{4}{5}$

31 | $+1$ | $-5\frac{2}{3}$ | $-3\frac{1}{3}$ | 116 | $+19$

$-\frac{2}{3}$

-15 | $+40$ | $+45$ | -7

$-\frac{1}{3}$ | $74\frac{1}{3}$

$-\frac{1}{3}$ | $+23$ | $73\frac{2}{3}$ | $+\frac{2}{3}$ | $+35$ | $162\frac{1}{3}$

Name: _____

Sudoku Sums of 6

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of
the dashed lines is 6.

Here is an example of a sudoku sum of 6:

2	4

4	3				2
		1	6		
1		2		6	
				4	
5					

Is 36 a composite or a prime number?

(12 – 12) + 2

Write the number that is one ten more than 5,171.

Sarah has 21 nickels. How much money is that?

You need to add what to 78 to get 87?

B, K, C, _____, D, M, E, N, F, O

Name: _____

$$A + C + B = 26$$
$$A + A + A = 30$$
$$20 \quad ? \quad 14$$

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

A + C + B = 26   A + __ = 20   __ + __ + __ = 30

__ + __ = 14

Additional hints:

B < 10   A = B + 6   C is the largest.

Show Work:

Solve:

? = __