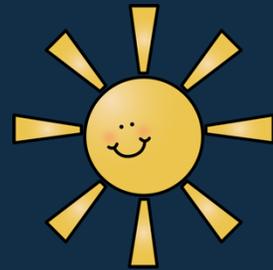


Good Morning,
Sunshine!



MATH MORNING WORK

March

4th
GRADE

The
Literacy
LOFT



hello!

Thank you so much for your purchase! This resource was created to support a need I found in my own classroom. I hope you and your students enjoy making this resource a part of your classroom. If you have ANY questions about this resource, please feel free to email us at Jessica@theliteracyloft.com I will gladly answer any questions or concerns you have. [Instagram](#) is one of my favorite places to hang out! If you ever use my resources, I would love for you to tag me so I can join the fun! [@theliteracyloft](#)

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Thank You!

This resource would not be near as lovely without the talent of the following clip artists, font designers, and digital paper gurus!



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Thank you!
 Jessica

About this Resource



This resource is a unique way to get your students warmed up in the morning. The math is aligned to 4th grade Common Core Standards and intended to be a review.

Each week follows the same routine. The focus for each day was created based on fundamental needs I noticed in my classroom of 4th graders: **Multiplication & Division, Number Sense, & Fractions (including Fractions & Decimals)** While these are not the only areas addressed, they are the main focus. Each week follows the same routine and structure.

Multiplication Monday- Problems are centered around Multiplication and Division.

Base Ten Tuesday- All about our Number System. These problems are centered around our number system and place value.

Wordless Wednesday- **No Word Problems!** Students have 3 problems without words.

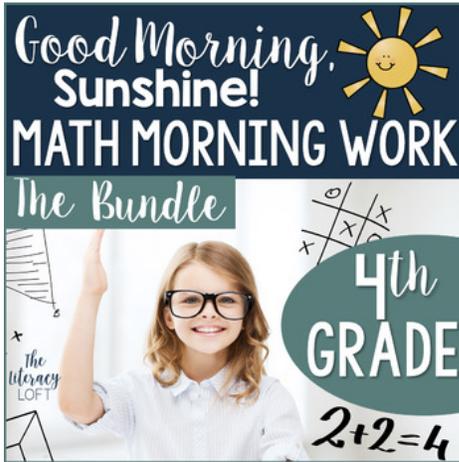
Throwback Thursday- **Review Day!** Other days may offer a review problem, but Thursdays have problems that may come from 3rd grade or the beginning of the year. I also added problems from other standards such as Measurement, Data, and Geometry. There is also a short sentence or paragraph in which students edit the sentence or answer a question related to Social Studies or Science.

Fraction Fun Friday- **Nothing says Fun Friday like Fractions!** There is always a need to review fractions. By keeping it short, sweet and including a fun personal question, this may help build your students' confidence in fractions while also keeping it fresh.

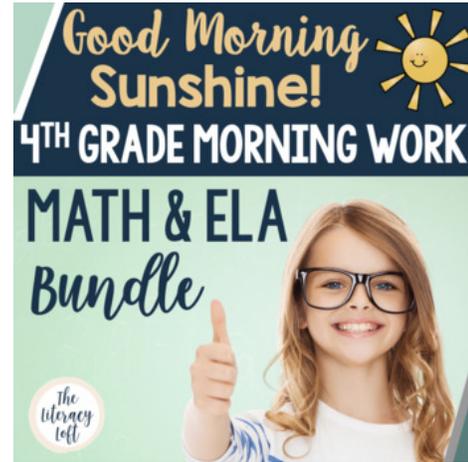
I created this resource in my 4th grade classroom because I saw a need to continuously review these key areas. By following this same structure each week, students know what to expect while they are also building their confidence in these essential math areas. **I have also found several other benefits from this morning work routine:**

- 1// **Routine!**-My students knew exactly what to do when they come in the classroom. Also, if I needed a few extra minutes due to meetings or other housekeeping duties, I knew my students were spending that time working on essential math skills, not just "busy work." The morning work is meant to be short and sweet, skill practice, plus engaging.
- 2// **Short & Sweet**- There are only a few problems so it shouldn't take longer than 10 minutes. This will also let you know if students are still having difficulty with a certain skill.
- 3// **Fewer Copies**- Only one sheet of paper for the whole week! (Copy front and back)
- 4// **A Weekly Grade**-My students know this and do not want to do the work for homework or have a poor grade. This helped get them started right away in the morning. I also go over the problems each morning and allowed students to fix their work before turning it in. In my opinion, this is beneficial because it keeps the students engaged as we go over it, ESPECIALLY if they had difficulty with it. This was also beneficial for students because if they paid attention and "added on to their thinking," they can earn a good grade that will be added weekly. For students that already struggle, this is confidence building and motivating.

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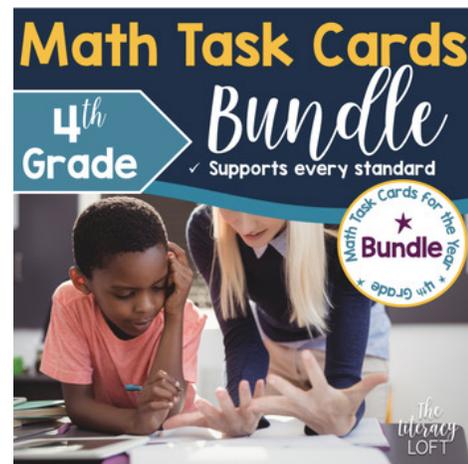
[Math Morning Work 4th Grade Bundle](#)



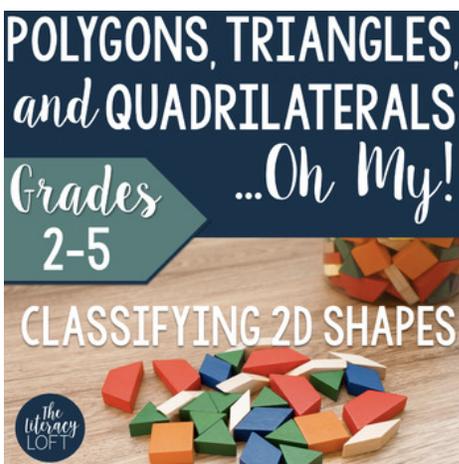
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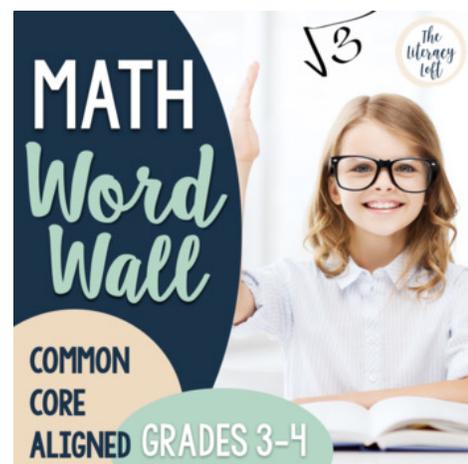
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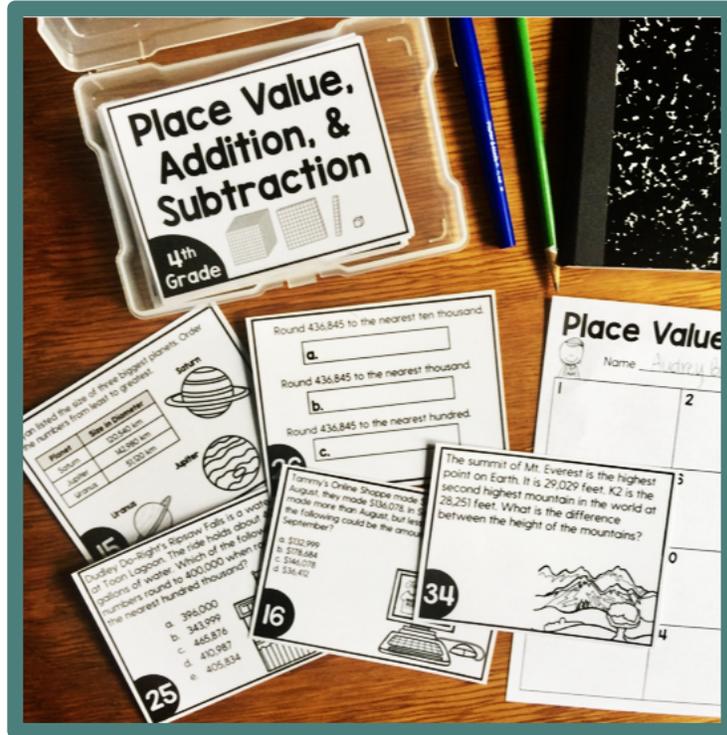


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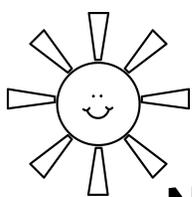


This free sample set of [4th Grade Math Task Cards for the Year](#) includes:

- ✓ 16 Task Cards for Place Value & Powers of Ten - These task cards are perfect for a math center, small group, review or test prep.
- ✓ Answer Sheet
- ✓ Answer Key

These [task cards are part of a year long series](#) that covers the 4th Grade Math Standards.

[Click here to get your free sample set!](#)



Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

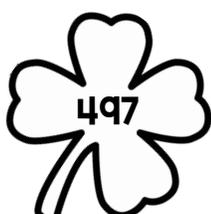
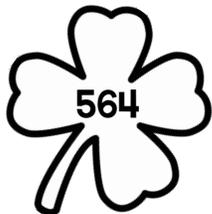
True or False?



$$900 \times 7 > 800 \times 3$$



Which number is divisible by 7?



Becky earns \$4 for her chores. Match the situation to the correct earning.

	\$8	\$12	\$20
Ben earns 5 times as much as Becky			
Harry earns twice as much as Becky			
Sherry earns 3 times as much as Becky			

DAILY UPDATE:

Describe the weather outside today using scientific words.



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

Ireland is about the size of the state of Indiana. The island of Ireland is 32,599 square miles, while Indiana is 35,910 square miles. What is the difference in size? Which is larger?



Use ALL of the digits below to create a number that has 6 thousands, 6 hundreds, and 3 tens.



How many tens are there in a hundred?

How many tens are there in a thousand?

How many tens are in ten thousand?

DAILY UPDATE:

What book is on your list of must-reads? What makes you want to read it?



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$16 \times 24 =$

$$\begin{array}{r} 710,020 \\ - 1,042 \\ \hline \end{array}$$

$2,814 \div 7 =$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

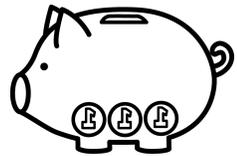
Date: _____

It's Throwback Thursday! Let's review...

How many lines of symmetry are in the figure below?

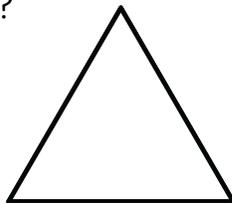


Larry has \$2.25 saved in his piggy bank. He found \$0.62 under his bed. How much money does he have total?



How many sides and vertices does the following figure have?

_____ sides
_____ vertices



A baseball glove measures about 12 inches. Which of the following is an equivalent measurement?

- a. 1 meter
- b. 1 foot
- c. 18 centimeters
- d. 1 yard

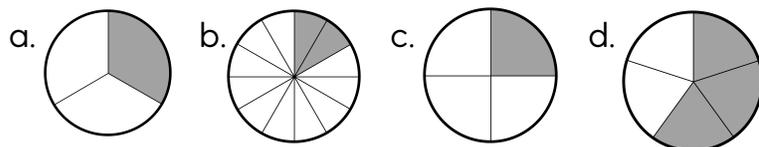


Fraction Fun Friday

Date: _____

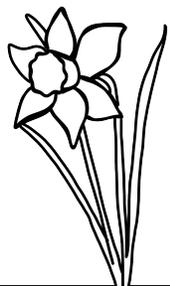
We made it! Let's celebrate by having some fun with fractions!

Which fraction is equivalent to $\frac{1}{6}$?



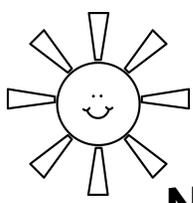
Amy has 24 daffodils in her garden. Eight of them are yellow and the rest are white. Which fraction is equivalent to the number of daffodils that are yellow?

- a. $\frac{1}{4}$
- b. $\frac{2}{3}$
- c. $\frac{1}{3}$
- d. $\frac{1}{12}$



WEEKLY UPDATE

What day of the week is your birthday on this year?



Good Morning, Sunshine!

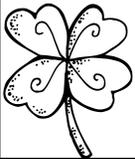
Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Liam and Louis each have a collection of four leaf clovers. Liam has 8 and Louis has 16. How many leaves total do they have?



True or False?

$$7 \times 560 > 70 \times 56$$



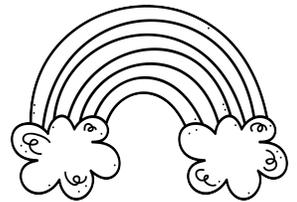
Fill in the missing numbers. Write a rule for the pattern.

Rule: _____

Hours	4	8	12	16	20	24
Minutes	240		720		1,200	

CHALLENGE!

How many colors are in a rainbow? List them.



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

In 2019, the city of Limerick, Ireland had a population of 94,192. What is this number rounded to the following place values?

Ten: _____

Hundred: _____

Thousand: _____

Ten Thousand: _____

List the following numbers in order from least to greatest.

987,654

965,599

972,999

DAILY UPDATE:

What's your favorite green thing? Give three reasons why.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$678 \div 4 =$$

$$\begin{array}{r} 910,987 \\ + 5,890 \\ \hline \end{array}$$

$$678 \times 5 =$$

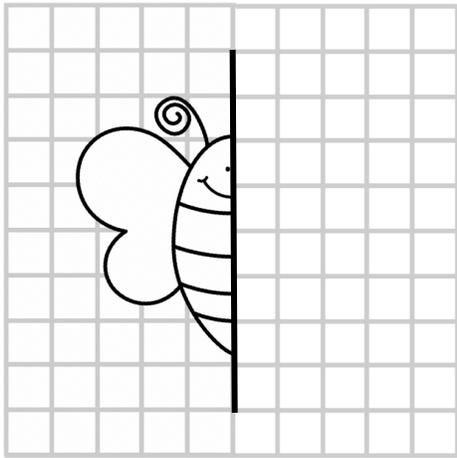
DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

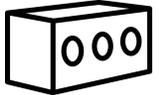
Use line symmetry to draw the other half of each figure below.



Which is heavier?

40 pounds of bricks

40 pounds of feathers



How many pairs of parallel sides does the figure below have? Mark the shape to show your thinking.

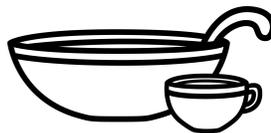


Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

Linus is making Lucky Punch for his friends. The recipe calls for $1\frac{1}{3}$ cups of white grape juice per each serving. Linus wants to make enough to serve 6 of his friends. How much white grape juice will he need?

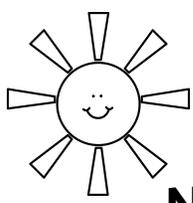


Lacey is decorating for a St. Patrick's Day Party. She is making a banner for the classroom. She needs $4\frac{1}{4}$ yards of ribbon. She already has $3\frac{3}{4}$ yards of ribbon. How much more ribbon does she need?



WEEKLY UPDATE

What did you have for dinner last night?



Good Morning, Sunshine!

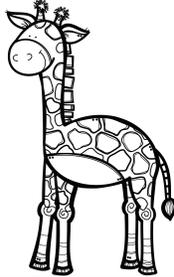
Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Giraffes are the tallest animals in the world. A male giraffe can reach up to 18 feet. This is 3 times the size of a baby giraffe. How tall is a baby giraffe?



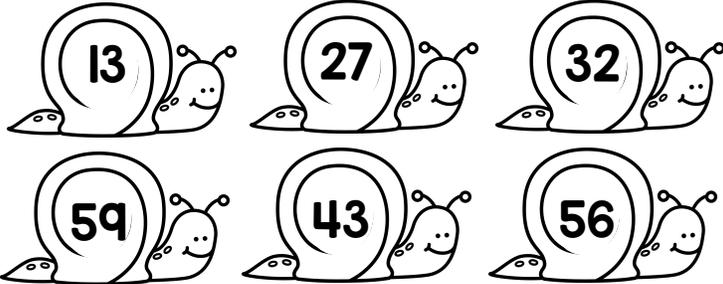
True or False?

$$(8 + 3) + (6 \times 5) = 3 \times (30 + 3)$$

Prime or Composite?

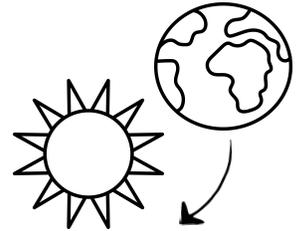
Color the prime numbers .

Color the composite numbers .



CHALLENGE:

How many days does it take the earth to orbit the sun?



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

The center of the earth is 10,380 degrees Fahrenheit. This is as hot as the sun. What would this number be if it were ten times larger?



Leanne collected 280 dimes. Lance collected 120 dimes. How much money do they have all together?



DAILY UPDATE:

Would you rather play a musical instrument or listen to someone else play?



What is 13,235 written in word form?



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$400 \times p = 32,000$$

$$p = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 284 \\ \times 8 \\ \hline \end{array}$$

$$504 \div 9 =$$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

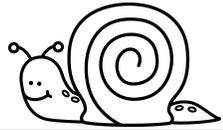
Date: _____

It's Throwback Thursday! Let's review...

Every year on St. Patrick's Day, Chicago dyes the river a beautiful "kelly" green! The river stays green for about 5 hours. If they put the dye in at 9:00 am, what time should it last until?

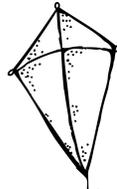


It would take a snail 220 hours to crawl 1 mile. How many days would this be?

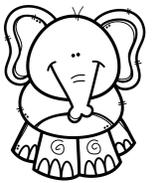


Which of the following is true about a kite?

- a. none of the sides are the same length
- b. all sides are the same length
- c. it is a quadrilateral
- d. two sides are parallel



An elephant can smell water up to 3 miles away. How many yards are in 3 miles if 1 mile is equivalent to 1,760 yards?



Fraction Fun Friday

Date: _____

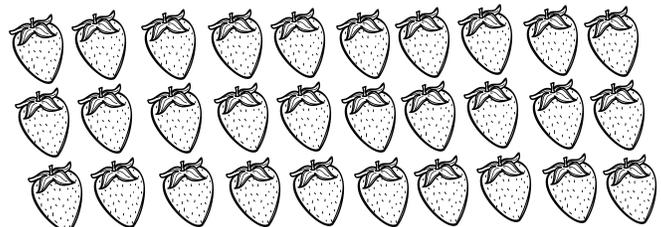
We made it! Let's celebrate by having some fun with fractions!

Write >, <, or = to create a true statement.



$$\frac{3}{4} \quad \bigcirc \quad \frac{3}{12}$$

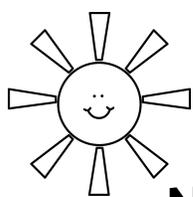
Angel and her sister Ana picked strawberries on the farm. They were able to pick 30 strawberries. Ana picked $\frac{2}{3}$ of the strawberries. How many strawberries did she pick? Color them .



WEEKLY UPDATE

What is your favorite game to play outside?





Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

An equation is shown below.

$$3 \times 40 = n \times 20$$

What is the value of the unknown number?

True or False?

100 kilograms = 100,000 grams



After a long cold winter, Enid was ready to see some flowers bloom. She planted a garden using 48 seeds in each row. She then planted 12 rows. How many seeds did she use total?



CHALLENGE:

Match the insect to its type of life cycle.

cricket

complete metamorphosis

butterfly

incomplete metamorphosis

Base Ten Tuesday

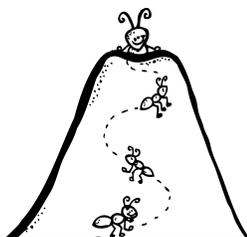
Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

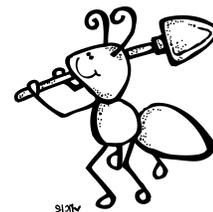
FUN FACT!

There are more than 10,000 known ant species in the world. Which equations below totals 10,000? **Mark all that apply.**

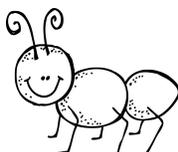
- a. $9,356 + 486$
- b. $10 \times 1,000$
- c. 100×100
- d. $6,543 + 1,902$
- e. 10×100
- f. $3,769 + 6,231$



Researchers have found that the common American field ant can lift 5,000 times its weight. If the ant weighs 60 mg, how much would it be able to lift?

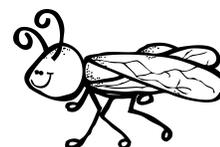


An ant brain has about 250,000 brain cells. How many tens are in 250,000?



DAILY UPDATE:

What if you were an ant? What do you think the best thing about being an ant would be?



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$596 \times 7 =$$

$$\begin{array}{r} 890,746 \\ - 23,999 \\ \hline \end{array}$$

$$4,121 \div 6 =$$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

Date: _____

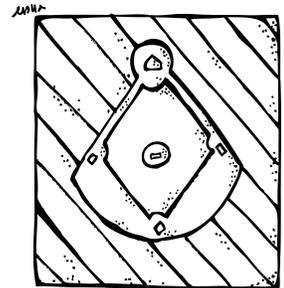
It's Throwback Thursday! Let's review...

The longest professional baseball game lasted for 8 hours and 25 minutes between the Pawtucket Red Sox and Rochester Red Wings. How long did the game last?



The infield of a baseball field should be a square that is 90 feet on each side.

What is the perimeter of the infield of a baseball field?



Alisa drew a triangle with angles 66° , 83° , and 31° . What kind of triangle did she draw?

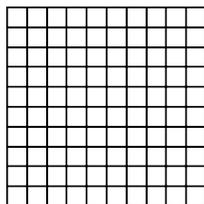
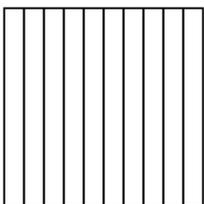
What is the area of the infield of a baseball field?

Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

An ant can measure from 0.08 to 1 inches in size. Use one of the models to show 0.08 and then write as a fraction.

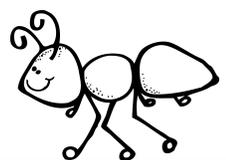


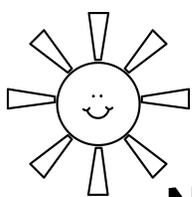
FUN FACT!

An astronomer named Harlow Shapley discovered that the Argentine Ant ran at a speed of $1\frac{5}{8}$ inches per second at a temperature of 92° F and a speed of $1\frac{3}{8}$ inches per second at a temperature of 85° F. What can you conclude about the ant's speed and the temperature?

WEEKLY UPDATE

What do you think would be a really good flavor for toothpaste?





Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

A male gorilla can eat 18 kilograms of food per day. How much food would the male gorilla eat during the month of March?



A giraffe eats about 75 pounds of food each day, which is mostly plants and leaves. How many pounds of food would a giraffe eat during the months of March and April?



A 3-inch frog can hop 60 inches. This means the frog is jumping _____ times its body length.



DAILY UPDATE:

Who is the funniest person you know?



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

The Nile River is the longest river in the world and stretches 4,258 miles long. The longest river in the United States is the Missouri River and stretches 2,341 miles. Complete the statement below.

The value of the **4** in **4,258** is _____ times the value of the **4** in **2,341**.

Lucy Stone was an American women's rights activist and abolitionist. She was born in West Brookfield, Massachusetts. Massachusetts has an area of 10,555 square miles. **Round this number to the nearest hundreds place.**



FUN FACT!

In 2008, a study concluded that children who were between the ages of 16-18 years old spent 68,147 minutes watching television. **Write this number in expanded form.**



DAILY UPDATE:

What time did you go to bed last night?

What time did you get up this morning?

How many hours of sleep did you get?



Wordless Wednesday

Date: _____

Guess what day it is?....Wordless Wednesday! No word problems for you. ☺

$$(24 \times 5) \times 3 =$$

$$\begin{array}{r} 642,096 \\ - 23,567 \\ \hline \end{array}$$

$$1,302 \div 6 =$$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Waverly started working in her garden at the time shown on the clock below. Her mom came to help her 2 hours and 27 minutes later. What time did her mom come to help her?



Jayden and Deondre are working on the school garden. Jayden's area for his part of the garden is 22 feet by 36 feet. Deondre's area for his part of the garden is 15 feet by 12 feet. What is the combined area of the two gardens?

The basketball backboard measures 72 inches wide and 42 inches tall. What is the perimeter of the backboard?

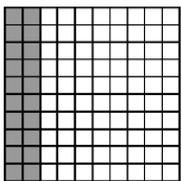


Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

What amount does this model show? Write as a fraction and decimal.



Mandy and Karen run track. Mandy finished her race in 6.87 minutes. Karen finished her race in 6.89 minutes. What is the difference in their race times?

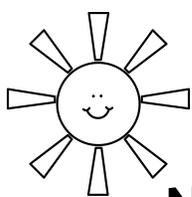


WEEKLY UPDATE

What book do you wish your teacher would read to your class?

Daniel and his brother ate $\frac{5}{10}$ of the muffins his mom made. Write this fraction as decimal.





Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

True or False?



$$900 \times 7 > 800 \times 3$$

True.
6,300 > 2,400



Becky earns \$4 for her chores. Match the situation to the correct earning.

	\$8	\$12	\$20
Ben earns 5 times as much as Becky			
Harry earns twice as much as Becky			
Sherry earns 3 times as much as Becky			

Which number is divisible by 7?



DAILY UPDATE:

Describe the weather outside today using scientific words.



Answers will vary

Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

Ireland is about the size of the state of Indiana. The island of Ireland is 32,599 square miles, while Indiana is 35,910 square miles. What is the difference in size? Which is larger?



Indiana is 3,311 sq. mi. larger.

Use ALL of the digits below to create a number that has 6 thousands, 6 hundreds, and 3 tens.



26,638 or 86,632

How many tens are there in a hundred?

10 tens

How many tens are there in a thousand?

100 tens

How many tens are in ten thousand?

1,000 tens

DAILY UPDATE:

What book is on your list of must-reads? What makes you want to read it?

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$16 \times 24 = \mathbf{384}$$

$$\begin{array}{r} 710,020 \\ - 1,042 \\ \hline \mathbf{708,678} \end{array}$$

$$2,814 \div 7 = \mathbf{402}$$

DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

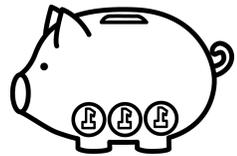
How many lines of symmetry are in the figure below?

1 line of symmetry



Larry has \$2.25 saved in his piggy bank. He found \$0.62 under his bed. How much money does he have total?

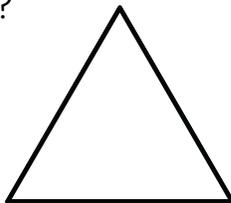
\$2.87



How many sides and vertices does the following figure have?

3 sides

3 vertices



A baseball glove measures about 12 inches. Which of the following is an equivalent measurement?

- a. 1 meter
- b. 1 foot**
- c. 18 centimeters
- d. 1 yard

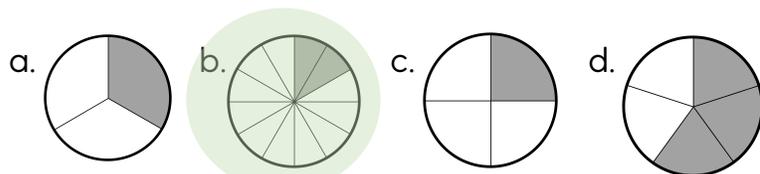


Fraction Fun Friday

Date: _____

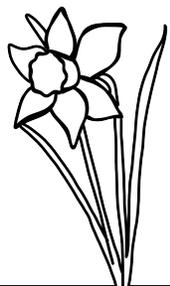
We made it! Let's celebrate by having some fun with fractions!

Which fraction is equivalent to $\frac{1}{6}$?



Amy has 24 daffodils in her garden. Eight of them are yellow and the rest are white. Which fraction is equivalent to the number of daffodils that are yellow?

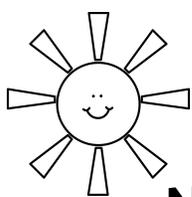
- a. $\frac{1}{4}$
- c. $\frac{1}{3}$**
- b. $\frac{2}{3}$
- d. $\frac{1}{12}$



WEEKLY UPDATE

What day of the week is your birthday on this year?

Answers will vary.



Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Liam and Louis each have a collection of four leaf clovers. Liam has 8 and Louis has 16. How many leaves total do they have?



$$(8 \times 4) + (16 \times 4) = 96 \text{ leaves}$$

True or False?

$$7 \times 560 > 70 \times 56$$

False.
They are equivalent.



Fill in the missing numbers. Write a rule for the pattern.

Multiply the number of hours by 60 to find the minutes

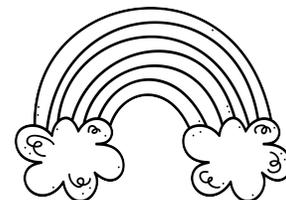
Rule: _____

Hours	4	8	12	16	20	24
Minutes	240	320	720	960	1,200	1,440

CHALLENGE!

How many colors are in a rainbow? List them.

7 colors
R,O,Y,G,B,I,V
Red, Orange, Green, Blue, Yellow, Indigo, Violet



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

In 2019, the city of Limerick, Ireland had a population of 94,192. What is this number rounded to the following place values?

Ten: 94,190

Hundred: 94,200

Thousand: 94,000

Ten Thousand: 90,000

List the following numbers in order from least to greatest.

987,654 965,599 972,999

965,599; 972,999; 987,654

DAILY UPDATE:

What's your favorite green thing? Give three reasons why.

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$678 \div 4 = 169 \text{ r } 2$$

$$\begin{array}{r} 910,987 \\ + 5,890 \\ \hline 916,877 \end{array}$$

$$678 \times 5 = 3,390$$

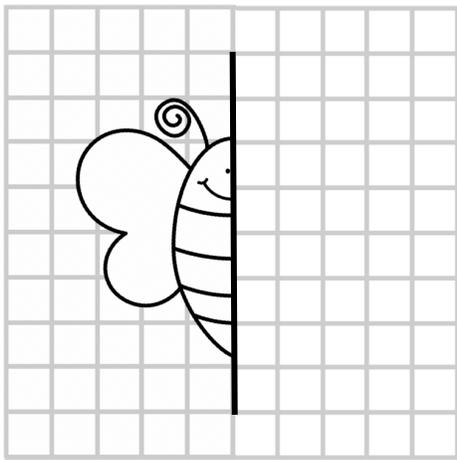
DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Use line symmetry to draw the other half of each figure below.

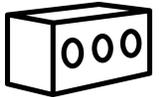


Which is heavier?

40 pounds of bricks

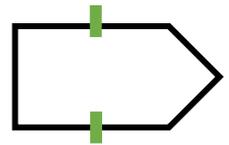
40 pounds of feathers

They are the same weight because they are both 40 pounds.



How many pairs of parallel sides does the figure below have? Mark the shape to show your thinking.

1 pair of parallel sides



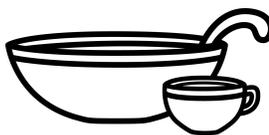
Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

Linus is making Lucky Punch for his friends. The recipe calls for $1\frac{1}{3}$ cups of white grape juice per each serving. Linus wants to make enough to serve 6 of his friends. How much white grape juice will he need?

$$6 \times 1\frac{1}{3} = 8 \text{ cups}$$



Lacey is decorating for a St. Patrick's Day Party. She is making a banner for the classroom. She needs $4\frac{1}{4}$ yards of ribbon. She already has $3\frac{3}{4}$ yards of ribbon. How much more ribbon does she need?

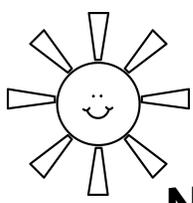


$$4\frac{1}{4} - 3\frac{3}{4} = \frac{1}{2} \text{ yard}$$

WEEKLY UPDATE

What did you have for dinner last night?

Answers will vary.



Good Morning, Sunshine!

Name _____ Week of _____

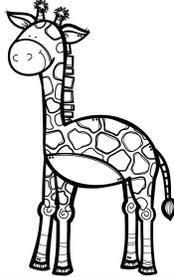
Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Giraffes are the tallest animals in the world. A male giraffe can reach up to 18 feet. This is 3 times the size of a baby giraffe. How tall is a baby giraffe?

$$18 \div 3 = 6 \text{ feet}$$



True or False?

$$(8 + 3) + (6 \times 5) = 3 \times (30 + 3)$$

False.
 $41 \neq 99$

Prime or Composite?

Color the prime numbers .

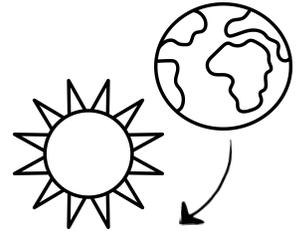
Color the composite numbers .



CHALLENGE:

How many days does it take the earth to orbit the sun?

365 days



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

The center of the earth is 10,380 degrees Fahrenheit. This is as hot as the sun. What would this number be if it were ten times larger?

$$10,380 \times 10 = 100,380$$



Leanne collected 280 dimes. Lance collected 120 dimes. How much money do they have all together?

$$280 + 120 = 400 \text{ dimes } \$40.00$$



DAILY UPDATE:

Would you rather play a musical instrument or listen to someone else play?

Answers will vary.



What is 13,235 written in word form?

thirteen thousand, two hundred thirty-five



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$400 \times p = 32,000$$

$$p = \underline{8,000}$$

$$\begin{array}{r} 284 \\ \times 8 \\ \hline 2,272 \end{array}$$

$$504 \div 9 = 56$$

DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Every year on St. Patrick's Day, Chicago dyes the river a beautiful "kelly" green! The river stays green for about 5 hours. If they put the dye in at 9:00 am, what time should it last until?

2:00pm



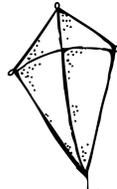
It would take a snail 220 hours to crawl 1 mile. How many days would this be?

220 ÷ 24 = 9 days & 4 hours



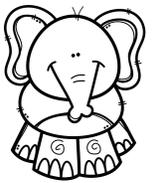
Which of the following is true about a kite?

- a. none of the sides are the same length
- b. all sides are the same length
- c. it is a quadrilateral**
- d. two sides are parallel



An elephant can smell water up to 3 miles away. How many yards are in 3 miles if 1 mile is equivalent to 1,760 yards?

5,280 yards



Fraction Fun Friday

Date: _____

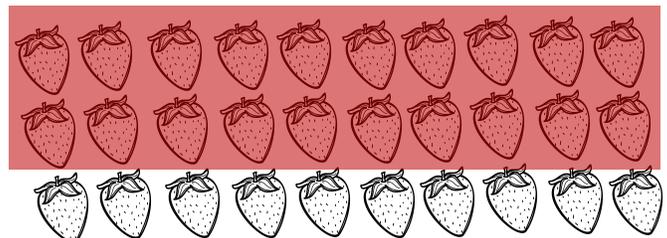
We made it! Let's celebrate by having some fun with fractions!

Write >, <, or = to create a true statement.

$$\frac{3}{4} > \frac{3}{12}$$



Angel and her sister Ana picked strawberries on the farm. They were able to pick 30 strawberries. Ana picked $\frac{2}{3}$ of the strawberries. How many strawberries did she pick? Color them .

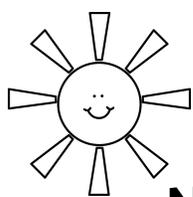


WEEKLY UPDATE

What is your favorite game to play outside?

Answers will vary.





Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

An equation is shown below.

$$3 \times 40 = n \times 20$$

What is the value of the unknown number?

$$n = 6$$

True or False?

100 kilograms = 100,000 grams

True



After a long cold winter, Enid was ready to see some flowers bloom. She planted a garden using 48 seeds in each row. She then planted 12 rows. How many seeds did she use total?

$$48 \times 12 = 576 \text{ seeds}$$



CHALLENGE:

Match the insect to its type of life cycle.

cricket

complete metamorphosis

butterfly

incomplete metamorphosis

Base Ten Tuesday

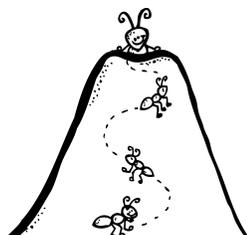
Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

There are more than 10,000 known ant species in the world. Which equations below totals 10,000? Mark all that apply.

- a. $9,356 + 486$
- b. $10 \times 1,000$
- c. 100×100
- d. $6,543 + 1,902$
- e. 10×100
- f. $3,769 + 6,231$



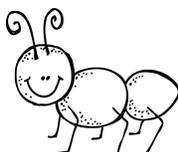
Researchers have found that the common American field ant can lift 5,000 times its weight. If the ant weighs 60 mg, how much would it be able to lift?

$$5,000 \times 60 = 300,000 \text{ mg}$$



An ant brain has about 250,000 brain cells. How many tens are in 250,000?

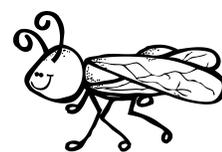
25,000



DAILY UPDATE:

What if you were an ant? What do you think the best thing about being an ant would be?

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$596 \times 7 = \mathbf{4,172}$$

$$\begin{array}{r} 890,746 \\ - 23,999 \\ \hline \mathbf{866,747} \end{array}$$

$$4,121 \div 6 = \mathbf{686 \text{ r } 5}$$

DAILY UPDATE: Describe your mood today with one feeling word. **Answers will vary.**

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

The longest professional baseball game lasted for 8 hours and 25 minutes between the Pawtucket Red Sox and Rochester Red Wings. How long did the game last?

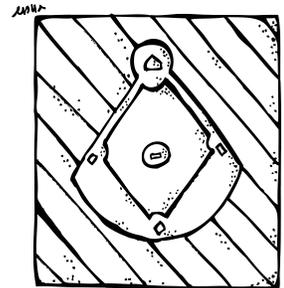
505 minutes



The infield of a baseball field should be a square that is 90 feet on each side.

What is the perimeter of the infield of a baseball field?

360 feet



Alisa drew a triangle with angles 66°, 83°, and 31°. What kind of triangle did she draw?

acute triangle

What is the area of the infield of a baseball field?

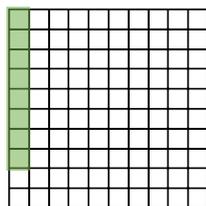
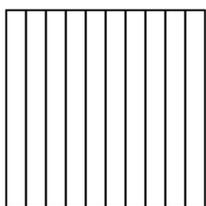
8,100 feet

Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

An ant can measure from 0.08 to 1 inches in size. Use one of the models to show 0.08 and then write as a fraction.

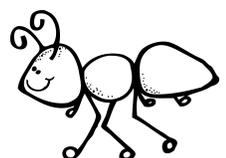


$$\frac{\mathbf{8}}{\mathbf{100}}$$

FUN FACT!

An astronomer named Harlow Shapley discovered that the Argentine Ant ran at a speed of $1\frac{5}{8}$ inches per second at a temperature of 92° F and a speed of $1\frac{3}{8}$ inches per second at a temperature of 85° F. What can you conclude about the ant's speed and the temperature?

The ant had a faster speed at a higher temperature.

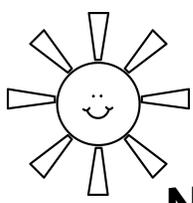


WEEKLY UPDATE

What do you think would be a really good flavor for toothpaste?

Answers will vary.





Good Morning, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

A male gorilla can eat 18 kilograms of food per day. How much food would the male gorilla eat during the month of March?

558 kilograms



A giraffe eats about 75 pounds of food each day, which is mostly plants and leaves. How many pounds of food would a giraffe eat during the months of March and April?

$75 \times (30 + 31) = 4,575$ pounds



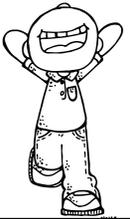
A 3-inch frog can hop 60 inches. This means the frog is jumping _____ times its body length.

20



DAILY UPDATE:

Who is the funniest person you know?



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

The Nile River is the longest river in the world and stretches 4,258 miles long. The longest river in the United States is the Missouri River and stretches 2,341 miles. Complete the statement below.

The value of the **4** in **4,258** is **100** times the value of the **4** in **2,341**.

Lucy Stone was an American women's rights activist and abolitionist. She was born in West Brookfield, Massachusetts. Massachusetts has an area of 10,555 square miles. Round this number to the nearest hundreds place.

10,600



FUN FACT!

In 2008, a study concluded that children who were between the ages of 16-18 years old spent 68,147 minutes watching television. Write this number in expanded form.

$60,000 + 8,000 + 100 + 40 + 7$



DAILY UPDATE:

What time did you go to bed last night?

What time did you get up this morning?

How many hours of sleep did you get?

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?....Wordless Wednesday! No word problems for you. ☺

$$(24 \times 5) \times 3 = 360$$

$$\begin{array}{r} 642,096 \\ - 23,567 \\ \hline 618,529 \end{array}$$

$$1,302 \div 6 = 217$$

DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Waverly started working in her garden at the time shown on the clock below. Her mom came to help her 2 hours and 27 minutes later. What time did her mom come to help her?

Start: 10:23
Her mom came to help: 12:50



Jayden and Deondre are working on the school garden. Jayden's area for his part of the garden is 22 feet by 36 feet. Deondre's area for his part of the garden is 15 feet by 12 feet. What is the combined area of the two gardens?

Jayden's Garden
22 x 36 = 792 ft²

Deondre's Garden
15 x 12 = 180 ft²

Together, the gardens are 972 ft².



The basketball backboard measures 72 inches wide and 42 inches tall. What is the perimeter of the backboard?

228 inches

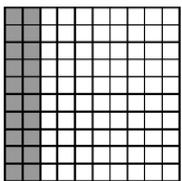


Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

What amount does this model show? Write as a fraction and decimal.



$$\frac{20}{100}$$

.20

Mandy and Karen run track. Mandy finished her race in 6.87 minutes. Karen finished her race in 6.89 minutes. What is the difference in their race times?

$$6.89 - 6.87 = 0.02$$



WEEKLY UPDATE

What book do you wish your teacher would read to your class?

Answers will vary.



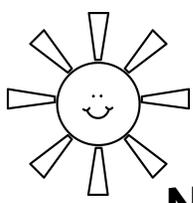
Daniel and his brother ate $\frac{5}{10}$ of the muffins his mom made. Write this fraction as decimal.

0.5



Hello, Sunshine!

Version



Hello, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

True or False?



$$900 \times 7 > 800 \times 3$$



Which number is divisible by 7?



Becky earns \$4 for her chores. Match the situation to the correct earning.

	\$8	\$12	\$20
Ben earns 5 times as much as Becky			
Harry earns twice as much as Becky			
Sherry earns 3 times as much as Becky			

DAILY UPDATE:

Describe the weather outside today using scientific words.



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

Ireland is about the size of the state of Indiana. The island of Ireland is 32,599 square miles, while Indiana is 35,910 square miles. What is the difference in size? Which is larger?



Use ALL of the digits below to create a number that has 6 thousands, 6 hundreds, and 3 tens.



How many tens are there in a hundred?

How many tens are there in a thousand?

How many tens are in ten thousand?

DAILY UPDATE:

What book is on your list of must-reads? What makes you want to read it?



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$16 \times 24 =$

$$\begin{array}{r} 710,020 \\ - 1,042 \\ \hline \end{array}$$

$2,814 \div 7 =$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

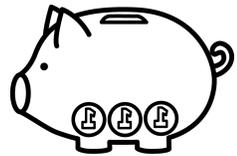
Date: _____

It's Throwback Thursday! Let's review...

How many lines of symmetry are in the figure below?

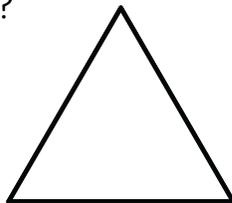


Larry has \$2.25 saved in his piggy bank. He found \$0.62 under his bed. How much money does he have total?



How many sides and vertices does the following figure have?

_____ sides
_____ vertices



A baseball glove measures about 12 inches. Which of the following is an equivalent measurement?

- a. 1 meter
- b. 1 foot
- c. 18 centimeters
- d. 1 yard

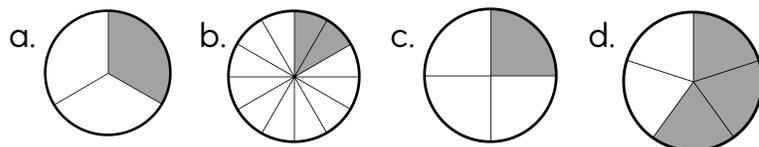


Fraction Fun Friday

Date: _____

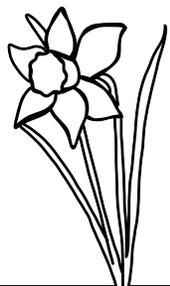
We made it! Let's celebrate by having some fun with fractions!

Which fraction is equivalent to $\frac{1}{6}$?



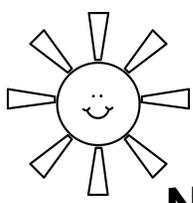
Amy has 24 daffodils in her garden. Eight of them are yellow and the rest are white. Which fraction is equivalent to the number of daffodils that are yellow?

- a. $\frac{1}{4}$
- b. $\frac{2}{3}$
- c. $\frac{1}{3}$
- d. $\frac{1}{12}$



WEEKLY UPDATE

What day of the week is your birthday on this year?



Hello, Sunshine!

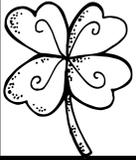
Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Liam and Louis each have a collection of four leaf clovers. Liam has 8 and Louis has 16. How many leaves total do they have?



True or False?

$$7 \times 560 > 70 \times 56$$



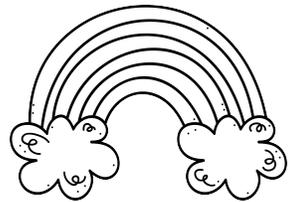
Fill in the missing numbers. Write a rule for the pattern.

Rule: _____

Hours	4	8	12	16	20	24
Minutes	240		720		1,200	

CHALLENGE!

How many colors are in a rainbow? List them.



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

In 2019, the city of Limerick, Ireland had a population of 94,192. What is this number rounded to the following place values?

Ten: _____

Hundred: _____

Thousand: _____

Ten Thousand: _____

List the following numbers in order from least to greatest.

987,654

965,599

972,999

DAILY UPDATE:

What's your favorite green thing? Give three reasons why.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$678 \div 4 =$$

$$\begin{array}{r} 910,987 \\ + 5,890 \\ \hline \end{array}$$

$$678 \times 5 =$$

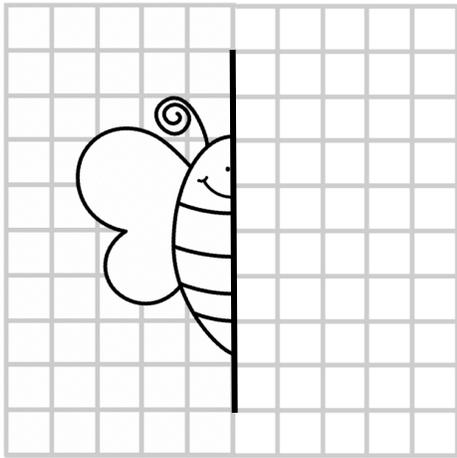
DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

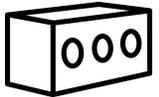
Use line symmetry to draw the other half of each figure below.



Which is heavier?

40 pounds of bricks

40 pounds of feathers



How many pairs of parallel sides does the figure below have? Mark the shape to show your thinking.

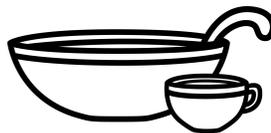


Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

Linus is making Lucky Punch for his friends. The recipe calls for $1\frac{1}{3}$ cups of white grape juice per each serving. Linus wants to make enough to serve 6 of his friends. How much white grape juice will he need?

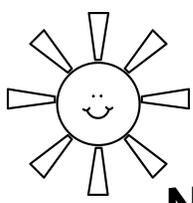


Lacey is decorating for a St. Patrick's Day Party. She is making a banner for the classroom. She needs $4\frac{1}{4}$ yards of ribbon. She already has $3\frac{3}{4}$ yards of ribbon. How much more ribbon does she need?



WEEKLY UPDATE

What did you have for dinner last night?



Hello, Sunshine!

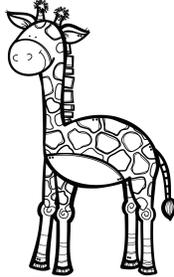
Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Giraffes are the tallest animals in the world. A male giraffe can reach up to 18 feet. This is 3 times the size of a baby giraffe. How tall is a baby giraffe?



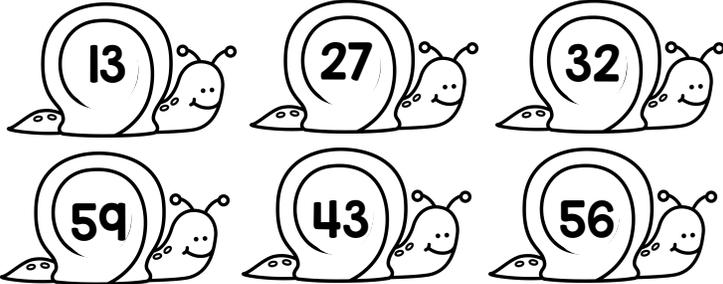
True or False?

$$(8 + 3) + (6 \times 5) = 3 \times (30 + 3)$$

Prime or Composite?

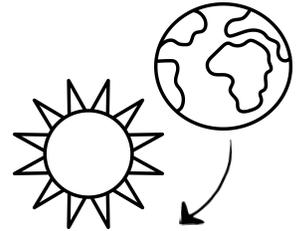
Color the prime numbers .

Color the composite numbers .



CHALLENGE:

How many days does it take the earth to orbit the sun?



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

The center of the earth is 10,380 degrees Fahrenheit. This is as hot as the sun. What would this number be if it were ten times larger?



Leanne collected 280 dimes. Lance collected 120 dimes. How much money do they have all together?



What is 13,235 written in word form?

DAILY UPDATE:

Would you rather play a musical instrument or listen to someone else play?



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$400 \times p = 32,000$$

$$p = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 284 \\ \times 8 \\ \hline \end{array}$$

$$504 \div 9 =$$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

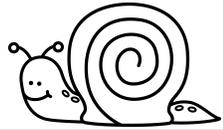
Date: _____

It's Throwback Thursday! Let's review...

Every year on St. Patrick's Day, Chicago dyes the river a beautiful "kelly" green! The river stays green for about 5 hours. If they put the dye in at 9:00 am, what time should it last until?

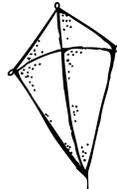


It would take a snail 220 hours to crawl 1 mile. How many days would this be?

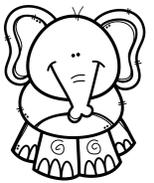


Which of the following is true about a kite?

- a. none of the sides are the same length
- b. all sides are the same length
- c. it is a quadrilateral
- d. two sides are parallel



An elephant can smell water up to 3 miles away. How many yards are in 3 miles if 1 mile is equivalent to 1,760 yards?



Fraction Fun Friday

Date: _____

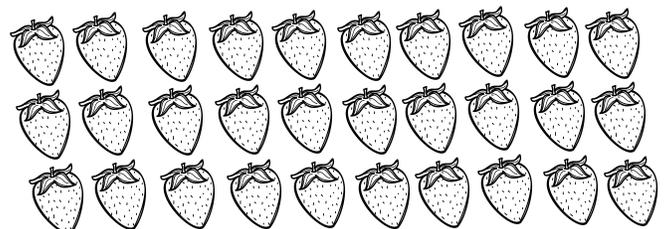
We made it! Let's celebrate by having some fun with fractions!

Write >, <, or = to create a true statement.



$$\frac{3}{4} \quad \bigcirc \quad \frac{3}{12}$$

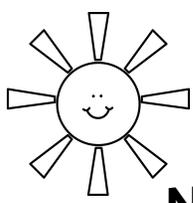
Angel and her sister Ana picked strawberries on the farm. They were able to pick 30 strawberries. Ana picked $\frac{2}{3}$ of the strawberries. How many strawberries did she pick? Color them .



WEEKLY UPDATE

What is your favorite game to play outside?





Hello, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

An equation is shown below.

$$3 \times 40 = n \times 20$$

What is the value of the unknown number?

True or False?

100 kilograms = 100,000 grams



After a long cold winter, Enid was ready to see some flowers bloom. She planted a garden using 48 seeds in each row. She then planted 12 rows. How many seeds did she use total?



CHALLENGE:

Match the insect to its type of life cycle.

cricket

complete metamorphosis

butterfly

incomplete metamorphosis

Base Ten Tuesday

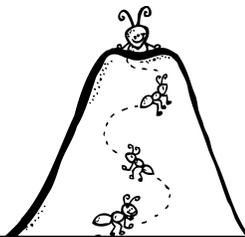
Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

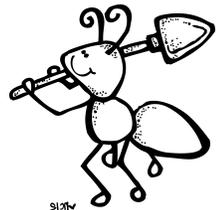
FUN FACT!

There are more than 10,000 known ant species in the world. Which equations below totals 10,000? **Mark all that apply.**

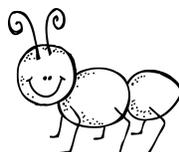
- a. $9,356 + 486$
- b. $10 \times 1,000$
- c. 100×100
- d. $6,543 + 1,902$
- e. 10×100
- f. $3,769 + 6,231$



Researchers have found that the common American field ant can lift 5,000 times its weight. If the ant weighs 60 mg, how much would it be able to lift?

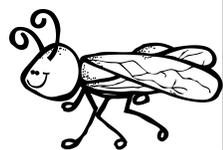


An ant brain has about 250,000 brain cells. How many tens are in 250,000?



DAILY UPDATE:

What if you were an ant? What do you think the best thing about being an ant would be?



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$596 \times 7 =$$

$$\begin{array}{r} 890,746 \\ - 23,999 \\ \hline \end{array}$$

$$4,121 \div 6 =$$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

Date: _____

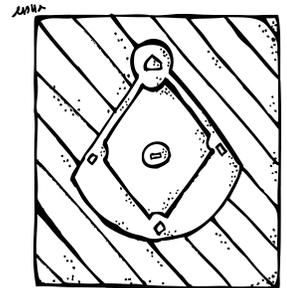
It's Throwback Thursday! Let's review...

The longest professional baseball game lasted for 8 hours and 25 minutes between the Pawtucket Red Sox and Rochester Red Wings. How long did the game last?



The infield of a baseball field should be a square that is 90 feet on each side.

What is the perimeter of the infield of a baseball field?



Alisa drew a triangle with angles 66° , 83° , and 31° . What kind of triangle did she draw?

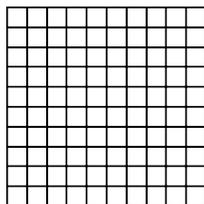
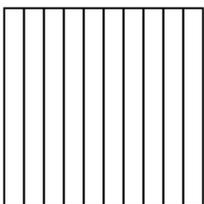
What is the area of the infield of a baseball field?

Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

An ant can measure from 0.08 to 1 inches in size. Use one of the models to show 0.08 and then write as a fraction.

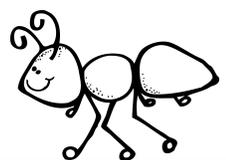


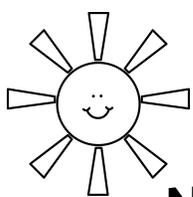
FUN FACT!

An astronomer named Harlow Shapley discovered that the Argentine Ant ran at a speed of $1\frac{5}{8}$ inches per second at a temperature of 92° F and a speed of $1\frac{3}{8}$ inches per second at a temperature of 85° F. What can you conclude about the ant's speed and the temperature?

WEEKLY UPDATE

What do you think would be a really good flavor for toothpaste?





Hello, Sunshine!

Name _____ Week of _____

Multiplication Monday

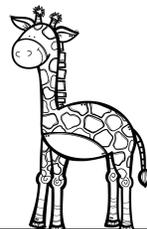
Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

A male gorilla can eat 18 kilograms of food per day. How much food would the male gorilla eat during the month of March?



A giraffe eats about 75 pounds of food each day, which is mostly plants and leaves. How many pounds of food would a giraffe eat during the months of March and April?



A 3-inch frog can hop 60 inches. This means the frog is jumping _____ times its body length.



DAILY UPDATE:

Who is the funniest person you know?



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

The Nile River is the longest river in the world and stretches 4,258 miles long. The longest river in the United States is the Missouri River and stretches 2,341 miles. Complete the statement below.

The value of the **4** in **4,258** is _____ times the value of the **4** in **2,341**.

Lucy Stone was an American women's rights activist and abolitionist. She was born in West Brookfield, Massachusetts. Massachusetts has an area of 10,555 square miles. **Round this number to the nearest hundreds place.**



FUN FACT!

In 2008, a study concluded that children who were between the ages of 16-18 years old spent 68,147 minutes watching television. **Write this number in expanded form.**



DAILY UPDATE:

What time did you go to bed last night?

What time did you get up this morning?

How many hours of sleep did you get?



Wordless Wednesday

Date: _____

Guess what day it is?....Wordless Wednesday! No word problems for you. ☺

$$(24 \times 5) \times 3 =$$

$$\begin{array}{r} 642,096 \\ - 23,567 \\ \hline \end{array}$$

$$1,302 \div 6 =$$

DAILY UPDATE: Describe your mood today with one feeling word. _____

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Waverly started working in her garden at the time shown on the clock below. Her mom came to help her 2 hours and 27 minutes later. What time did her mom come to help her?



Jayden and Deondre are working on the school garden. Jayden's area for his part of the garden is 22 feet by 36 feet. Deondre's area for his part of the garden is 15 feet by 12 feet. What is the combined area of the two gardens?

The basketball backboard measures 72 inches wide and 42 inches tall. What is the perimeter of the backboard?

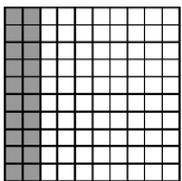


Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

What amount does this model show? Write as a fraction and decimal.



Mandy and Karen run track. Mandy finished her race in 6.87 minutes. Karen finished her race in 6.89 minutes. What is the difference in their race times?

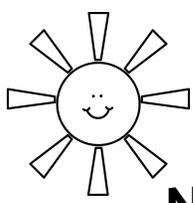


WEEKLY UPDATE

What book do you wish your teacher would read to your class?

Daniel and his brother ate $\frac{5}{10}$ of the muffins his mom made. Write this fraction as decimal.





Hello, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

True or False?



$$900 \times 7 > 800 \times 3$$

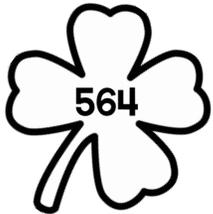
True.
6,300 > 2,400



Becky earns \$4 for her chores. Match the situation to the correct earning.

	\$8	\$12	\$20
Ben earns 5 times as much as Becky			
Harry earns twice as much as Becky			
Sherry earns 3 times as much as Becky			

Which number is divisible by 7?



DAILY UPDATE:

Describe the weather outside today using scientific words.



Answers will vary

Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

Ireland is about the size of the state of Indiana. The island of Ireland is 32,599 square miles, while Indiana is 35,910 square miles. What is the difference in size? Which is larger?

Indiana is 3,311 sq. mi. larger.



Use ALL of the digits below to create a number that has 6 thousands, 6 hundreds, and 3 tens.



26,638 or 86,632

How many tens are there in a hundred?

10 tens

How many tens are there in a thousand?

100 tens

How many tens are in ten thousand?

1,000 tens

DAILY UPDATE:

What book is on your list of must-reads? What makes you want to read it?

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$16 \times 24 = \mathbf{384}$$

$$\begin{array}{r} 710,020 \\ - 1,042 \\ \hline \mathbf{708,678} \end{array}$$

$$2,814 \div 7 = \mathbf{402}$$

DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

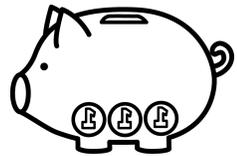
How many lines of symmetry are in the figure below?

1 line of symmetry



Larry has \$2.25 saved in his piggy bank. He found \$0.62 under his bed. How much money does he have total?

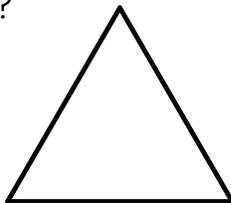
\$2.87



How many sides and vertices does the following figure have?

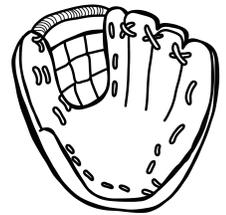
3 sides

3 vertices



A baseball glove measures about 12 inches. Which of the following is an equivalent measurement?

- a. 1 meter
- b. 1 foot**
- c. 18 centimeters
- d. 1 yard

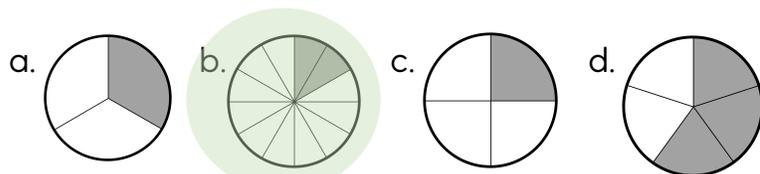


Fraction Fun Friday

Date: _____

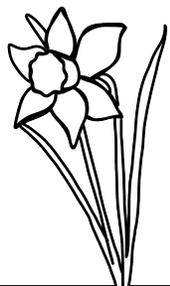
We made it! Let's celebrate by having some fun with fractions!

Which fraction is equivalent to $\frac{1}{6}$?



Amy has 24 daffodils in her garden. Eight of them are yellow and the rest are white. Which fraction is equivalent to the number of daffodils that are yellow?

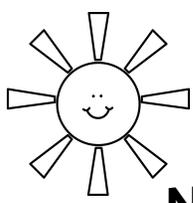
- a. $\frac{1}{4}$
- c. $\frac{1}{3}$**
- b. $\frac{2}{3}$
- d. $\frac{1}{12}$



WEEKLY UPDATE

What day of the week is your birthday on this year?

Answers will vary.



Hello, Sunshine!

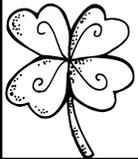
Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Liam and Louis each have a collection of four leaf clovers. Liam has 8 and Louis has 16. How many leaves total do they have?



$$(8 \times 4) + (16 \times 4) = 96 \text{ leaves}$$

True or False?

$$7 \times 560 > 70 \times 56$$

False.
They are equivalent.



Fill in the missing numbers. Write a rule for the pattern.

Multiply the number of hours by 60 to find the minutes

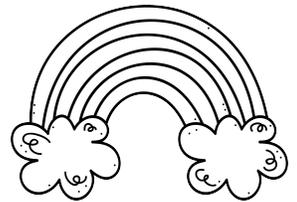
Rule: _____

Hours	4	8	12	16	20	24
Minutes	240	320	720	960	1,200	1,440

CHALLENGE!

How many colors are in a rainbow? List them.

7 colors
R,O,Y,G,B,I,V
Red, Orange, Green, Blue,
Yellow, Indigo, Violet



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

In 2019, the city of Limerick, Ireland had a population of 94,192. What is this number rounded to the following place values?

Ten: 94,190

Hundred: 94,200

Thousand: 94,000

Ten Thousand: 90,000

List the following numbers in order from least to greatest.

987,654 965,599 972,999

965,599; 972,999; 987,654

DAILY UPDATE:

What's your favorite green thing? Give three reasons why.

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$678 \div 4 = 169 \text{ r } 2$$

$$\begin{array}{r} 910,987 \\ + 5,890 \\ \hline 916,877 \end{array}$$

$$678 \times 5 = 3,390$$

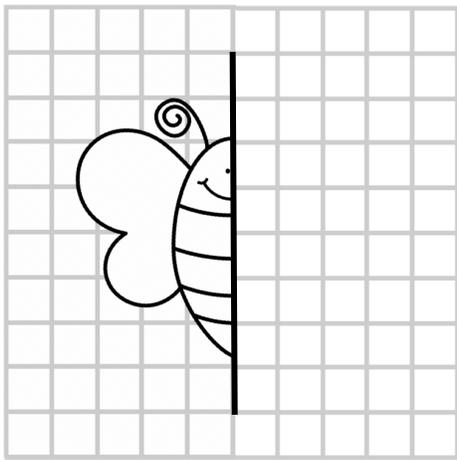
DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Use line symmetry to draw the other half of each figure below.

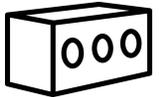


Which is heavier?

40 pounds of bricks

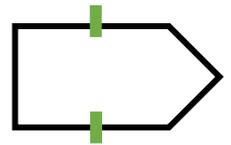
40 pounds of feathers

They are the same weight because they are both 40 pounds.



How many pairs of parallel sides does the figure below have? Mark the shape to show your thinking.

1 pair of parallel sides



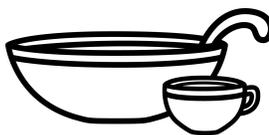
Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

Linus is making Lucky Punch for his friends. The recipe calls for $1\frac{1}{3}$ cups of white grape juice per each serving. Linus wants to make enough to serve 6 of his friends. How much white grape juice will he need?

$$6 \times 1\frac{1}{3} = 8 \text{ cups}$$



Lacey is decorating for a St. Patrick's Day Party. She is making a banner for the classroom. She needs $4\frac{1}{4}$ yards of ribbon. She already has $3\frac{3}{4}$ yards of ribbon. How much more ribbon does she need?

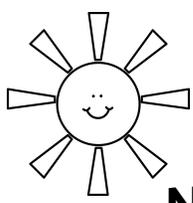


$$4\frac{1}{4} - 3\frac{3}{4} = \frac{1}{2} \text{ yard}$$

WEEKLY UPDATE

What did you have for dinner last night?

Answers will vary.



Hello, Sunshine!

Name _____ Week of _____

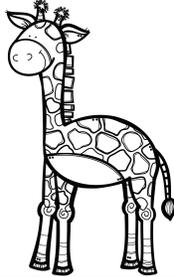
Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

Giraffes are the tallest animals in the world. A male giraffe can reach up to 18 feet. This is 3 times the size of a baby giraffe. How tall is a baby giraffe?

$$18 \div 3 = 6 \text{ feet}$$



True or False?

$$(8 + 3) + (6 \times 5) = 3 \times (30 + 3)$$

False.
 $41 \neq 99$

Prime or Composite?

Color the prime numbers .

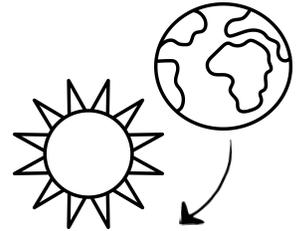
Color the composite numbers .



CHALLENGE:

How many days does it take the earth to orbit the sun?

365 days



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

The center of the earth is 10,380 degrees Fahrenheit. This is as hot as the sun. What would this number be if it were ten times larger?

$$10,380 \times 10 = 100,380$$



Leanne collected 280 dimes. Lance collected 120 dimes. How much money do they have all together?

$$280 + 120 = 400 \text{ dimes } \$40.00$$



DAILY UPDATE:

Would you rather play a musical instrument or listen to someone else play?

Answers will vary.



What is 13,235 written in word form?

thirteen thousand, two hundred thirty-five



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$400 \times p = 32,000$$

$$p = \underline{8,000}$$

$$\begin{array}{r} 284 \\ \times 8 \\ \hline 2,272 \end{array}$$

$$504 \div 9 = 56$$

DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Every year on St. Patrick's Day, Chicago dyes the river a beautiful "kelly" green! The river stays green for about 5 hours. If they put the dye in at 9:00 am, what time should it last until?

2:00pm



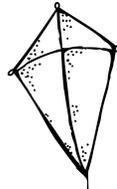
It would take a snail 220 hours to crawl 1 mile. How many days would this be?

220 ÷ 24 = 9 days & 4 hours



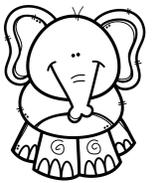
Which of the following is true about a kite?

- a. none of the sides are the same length
- b. all sides are the same length
- c. it is a quadrilateral**
- d. two sides are parallel



An elephant can smell water up to 3 miles away. How many yards are in 3 miles if 1 mile is equivalent to 1,760 yards?

5,280 yards



Fraction Fun Friday

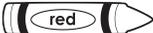
Date: _____

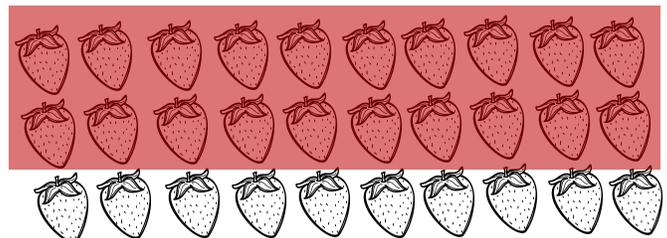
We made it! Let's celebrate by having some fun with fractions!

Write >, <, or = to create a true statement.



$$\frac{3}{4} \quad \bigcirc \quad \frac{3}{12}$$

Angel and her sister Ana picked strawberries on the farm. They were able to pick 30 strawberries. Ana picked $\frac{2}{3}$ of the strawberries. How many strawberries did she pick? Color them .

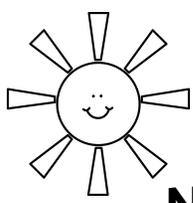


WEEKLY UPDATE

What is your favorite game to play outside?

Answers will vary.





Hello, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

An equation is shown below.

$$3 \times 40 = n \times 20$$

What is the value of the unknown number?

$$n = 6$$

True or False?

100 kilograms = 100,000 grams

True



After a long cold winter, Enid was ready to see some flowers bloom. She planted a garden using 48 seeds in each row. She then planted 12 rows. How many seeds did she use total?

$$48 \times 12 = 576 \text{ seeds}$$



CHALLENGE:

Match the insect to its type of life cycle.

cricket

complete metamorphosis

butterfly

incomplete metamorphosis

Base Ten Tuesday

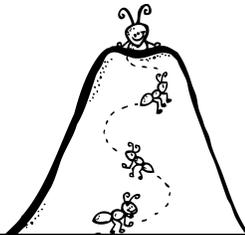
Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

FUN FACT!

There are more than 10,000 known ant species in the world. Which equations below totals 10,000? Mark all that apply.

- a. $9,356 + 486$
- b. $10 \times 1,000$
- c. 100×100
- d. $6,543 + 1,902$
- e. 10×100
- f. $3,769 + 6,231$



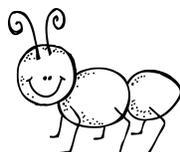
Researchers have found that the common American field ant can lift 5,000 times its weight. If the ant weighs 60 mg, how much would it be able to lift?

$$5,000 \times 60 = 300,000 \text{ mg}$$



An ant brain has about 250,000 brain cells. How many tens are in 250,000?

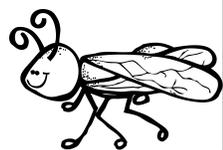
25,000



DAILY UPDATE:

What if you were an ant? What do you think the best thing about being an ant would be?

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?...Wordless Wednesday! No word problems for you. ☺

$$596 \times 7 = \mathbf{4,172}$$

$$\begin{array}{r} 890,746 \\ - 23,999 \\ \hline \mathbf{866,747} \end{array}$$

$$4,121 \div 6 = \mathbf{686 \text{ r } 5}$$

DAILY UPDATE: Describe your mood today with one feeling word. **Answers will vary.**

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

The longest professional baseball game lasted for 8 hours and 25 minutes between the Pawtucket Red Sox and Rochester Red Wings. How long did the game last?

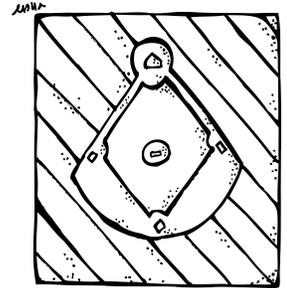
505 minutes



The infield of a baseball field should be a square that is 90 feet on each side.

What is the perimeter of the infield of a baseball field?

360 feet



Alisa drew a triangle with angles 66°, 83°, and 31°. What kind of triangle did she draw?

acute triangle

What is the area of the infield of a baseball field?

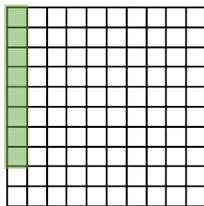
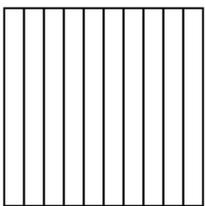
8,100 feet

Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

An ant can measure from 0.08 to 1 inches in size. Use one of the models to show 0.08 and then write as a fraction.

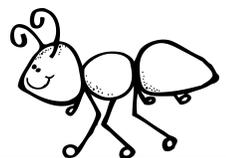


$$\frac{\mathbf{8}}{\mathbf{100}}$$

FUN FACT!

An astronomer named Harlow Shapley discovered that the Argentine Ant ran at a speed of $1\frac{5}{8}$ inches per second at a temperature of 92° F and a speed of $1\frac{3}{8}$ inches per second at a temperature of 85° F. What can you conclude about the ant's speed and the temperature?

The ant had a faster speed at a higher temperature.

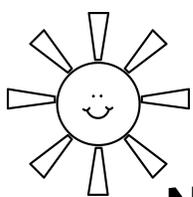


WEEKLY UPDATE

What do you think would be a really good flavor for toothpaste?

Answers will vary.





Hello, Sunshine!

Name _____ Week of _____

Multiplication Monday

Date: _____

I know... Life is hard on Monday, but it's time to awaken your brain! Let's start the day by saying hello to your neighbor! Everybody needs a warm greeting on Monday!

A male gorilla can eat 18 kilograms of food per day. How much food would the male gorilla eat during the month of March?

558 kilograms



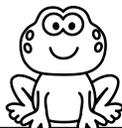
A giraffe eats about 75 pounds of food each day, which is mostly plants and leaves. How many pounds of food would a giraffe eat during the months of March and April?

$75 \times (30 + 31) = 4,575$ pounds



A 3-inch frog can hop 60 inches. This means the frog is jumping _____ times its body length.

20



DAILY UPDATE:

Who is the funniest person you know?



Base Ten Tuesday

Date: _____

Yay! You came back to school today! Give yourself a pat on the back simply for being here. ☺

The Nile River is the longest river in the world and stretches 4,258 miles long. The longest river in the United States is the Missouri River and stretches 2,341 miles. Complete the statement below.

The value of the **4** in **4,258** is **100** times the value of the **4** in **2,341**.

Lucy Stone was an American women's rights activist and abolitionist. She was born in West Brookfield, Massachusetts. Massachusetts has an area of 10,555 square miles. Round this number to the nearest hundreds place.

10,600



FUN FACT!

In 2008, a study concluded that children who were between the ages of 16-18 years old spent 68,147 minutes watching television. Write this number in expanded form.

$60,000 + 8,000 + 100 + 40 + 7$



DAILY UPDATE:

What time did you go to bed last night?

What time did you get up this morning?

How many hours of sleep did you get?

Answers will vary.



Wordless Wednesday

Date: _____

Guess what day it is?....Wordless Wednesday! No word problems for you. ☺

$$(24 \times 5) \times 3 = 360$$

$$\begin{array}{r} 642,096 \\ - 23,567 \\ \hline 618,529 \end{array}$$

$$1,302 \div 6 = 217$$

DAILY UPDATE: Describe your mood today with one feeling word. Answers will vary.

Throwback Thursday

Date: _____

It's Throwback Thursday! Let's review...

Waverly started working in her garden at the time shown on the clock below. Her mom came to help her 2 hours and 27 minutes later. What time did her mom come to help her?

Start: 10:23
Her mom came to help: 12:50



Jayden and Deondre are working on the school garden. Jayden's area for his part of the garden is 22 feet by 36 feet. Deondre's area for his part of the garden is 15 feet by 12 feet. What is the combined area of the two gardens?

Jayden's Garden
22 x 36 = 792 ft²

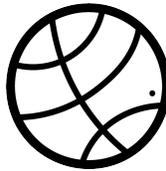
Deondre's Garden
15 x 12 = 180 ft²

Together, the gardens are 972 ft².



The basketball backboard measures 72 inches wide and 42 inches tall. What is the perimeter of the backboard?

228 inches

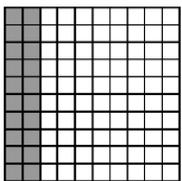


Fraction Fun Friday

Date: _____

We made it! Let's celebrate by having some fun with fractions!

What amount does this model show? Write as a fraction and decimal.



$$\frac{20}{100}$$

.20

Mandy and Karen run track. Mandy finished her race in 6.87 minutes. Karen finished her race in 6.89 minutes. What is the difference in their race times?

$$6.89 - 6.87 = 0.02$$



WEEKLY UPDATE

What book do you wish your teacher would read to your class?

Answers will vary.



Daniel and his brother ate $\frac{5}{10}$ of the muffins his mom made. Write this fraction as decimal.

0.5

