Incoming Fifth Grade Summer Packet

Please complete the following packet. It is due the first Friday after school starts for a minor test grade in ELA and math for the first quarter. It is important that the students practice reading independently and work on responding to texts in addition to practicing problem solving in math.

In addition, students at this stage in mathematics development should know all addition, subtraction, multiplication, and division facts. Please purchase or make flash cards for 0s, 1s, 2s, 3s, 4s, 5s, 6s, 7s, 8s, 9s,10s, 11s, and 12s. These facts should be memorized by the beginning of the school year. During the first week of school, your child will be given a fluency assessment on these facts that will count as a minor test grade for the first quarter.

Please review the handbook policy for submitting late test grade assignments.

K5 Learning

Fraction word problems

Grade 5 Word Problems Worksheet

Josh had been busy at work last week.

1. It usually took Josh $\frac{2}{5}$ of an hour to ride his bike to work. But on Monday, his bike was broken, so he took the bus to work which took $\frac{5}{8}$ of an hour. How much longer was it to take the bus to work?

2. Josh was packing to move to another office. He packed $3\frac{2}{5}$ boxes on Tuesday and $2\frac{9}{10}$ boxes on Wednesday. After everything was moved to his new office on Wednesday afternoon, he only found $4\frac{1}{4}$ boxes. How many boxes were missing?

3. Josh had a meeting on Wednesday for $2\frac{7}{8}$ hours, which is $1\frac{1}{4}$ hour longer than scheduled. How much time was scheduled for the meeting?



© www.k5learning.com

Name _____

READING COMPREHENSION

Betsy Ross

15 June

Betsy Ross is believed to have sewn the first American flag. She was born on January 1, 1752. She learned to sew at an early age. In 1775, she started an upholstery business with her first husband, John Ross. Sadly, he passed away after joining the Revolutionary War. After her husband's death, Betsy Ross took over the business. According to legend, she received a visit from members of the Continental Congress in May of 1776. It is believed that George Washington and others met with Betsy. Washington shared a design for a national flag. Supposedly, Betsy **altered** the design. She suggested five-pointed stars rather than the six-pointed stars that Washington had designed. In late May or early June of 1776, Betsy Ross finished sewing the flag. On June 14, 1777, the Continental Congress adopted the national flag. The flag had thirteen alternating red and white stripes and thirteen white stars in a circle to represent the original thirteen colonies. Today, Betsy Ross remains an inspirational legend of the American Revolution.

1. The first American flag...
   A. Was sewn by Betsy Ross
   B. Was possibly sewn by Betsy Ross
   C. Was not sewn by Betsy Ross

2. What does the word 'altered' mean in the passage?
   D. Changed
   E. Kept
   F. Admired

3. According to legend, what happened in May of 1776?
   A. Betsy took over the upholstery business.
   B. Betsy learned to sew.
   C. Betsy received a visit from members of the Continental Congress.

4. What change did Betsy supposedly suggest to the flag's design?
   D. Including alternating red and white stripes
   E. Sewing the stars in a circle
   F. Having five-pointed stars

5. What does the underlined word mean in the passage?
   A. Accepted
   B. Shared
   C. Celebrated

6. Why is Betsy Ross a legend?
   D. She stood up to the Continental Congress.
   E. She is credited with sewing the first American flag.
   F. She was a Revolutionary War widow.

7. What is something you learned about Betsy Ross or the flag?

Transfer your answer to space #7 on the coloring page. Then, color the space any color.

© Art with Jenny K./Jenny Knappenberger 2017 ALL RIGHTS RESERVED www.artwithjennyk.com

Numbers & Operations: Fractions

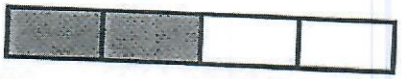
4.NF.4

Name _____ Date _____

MULTIPLYING fractions



1. Circle the answer the correctly shows the area model below.



$2 \times \frac{1}{4}$ $1 \times \frac{1}{4}$ $2 \times \frac{2}{4}$ $2 \times \frac{4}{4}$

2. Circle the answer the correctly shows the area model below.



$1 \times \frac{1}{8}$ $3 \times \frac{8}{8}$ $3 \times \frac{1}{8}$ $1 \times \frac{3}{8}$

Solve the following problems. Show your answer in simplest form.

3. $3 \times \frac{1}{5} =$ _____

4. $2 \times \frac{2}{6} =$ _____

5. $6 \times \frac{1}{6} =$ _____

6. $3 \times \frac{2}{10} =$ _____

Change the mixed numbers to improper fractions.

7. $3\frac{2}{8} =$ _____

8. $4\frac{1}{10} =$ _____

9. $2\frac{4}{8} =$ _____

10. $5\frac{2}{9} =$ _____

11. A cake recipe calls for $\frac{3}{4}$ cup of flour. If Mrs. Smith made 4 cakes for the summer bake sale, how much flour did she use?

_____

12. Jake trains for an upcoming marathon with his dad. He runs $\frac{5}{6}$ of a mile each day. How many miles has he ran after 4 days?

_____

13. Debi needed $\frac{2}{3}$ cup of water for each flower. She had 8 flowers to water. How much water did she use?

_____

14. Amy and 7 of her friends each purchase $\frac{4}{5}$ pound of candy. How much candy did Amy and her friends purchase?

_____

© Kim Miller

Grammar Practice & Assess
0.5 Parts of Speech

Name _____

A. Recognizing Parts of Speech

Read each definition. Write if it is true (T) or false (F).

_____ 1. A noun is a describing word and can also modify an adjective.
_____ 2. An adverb can describe how something was done.
_____ 3. A preposition can show location in place or time.
_____ 4. An interjection is something used to replace a noun.
_____ 5. A conjunction connects two or more words or phrases.

B. Identifying Parts of Speech

6. Write the part of speech for each word in the following sentence.

Dogs bury dirty bones.

Dogs _____
bury _____
dirty _____
bones _____

7. Write the part of speech for each word in the following sentence:

I always eat my breakfast.

I _____
always _____
eat _____
my _____
breakfast _____

C. Using Parts of Speech

Write the part of speech for the missing word in each sentence or phrase. Do not write the missing word, just the part of speech it should be.

(8) _____! (9) That was a _____ show! (10) The ballet _____ puts on a great show (11) _____ Christmas time. (12) My _____ show (13) _____ always their performance (14) of _____, (15) _____ I also (16) _____ their performance of (17) _____. My best friends, Sarah (18) _____ Julie, dance in the (19) _____. They do a (20) _____ job, too.

©2014 erin cobb

Name _____ Date _____

Refer to the passages: "The History of Letter Writing" and "E-mail in Our Everyday Lives." Do you believe technology has brought us closer together or further apart? Write an essay that shares your opinion about this. Be sure to use evidence from both passages.

Popular Superstitions

By Kelly Anne

Do you have any superstitions? Superstitions are a belief that something happening will cause you bad luck. One popular superstition is that if a black cat walks in front of you, you're going to have bad luck. Others believe that Friday the 13th is an unlucky day. Maybe you've heard the walking under a ladder will give you bad luck or breaking a mirror means 7 years of bad luck?!

While some superstitions are just for fun, others have a history that is unique and interesting just like the superstition itself. To most people it seems like a no brainer to not open up an umbrella inside a house. It could easily bump into valuable items and break them or you could poke somebody in the eye! However, the superstition comes from a belief that umbrellas are magical. Since they shade us from the sun they're believed to be very special. When the umbrella is opened inside - out of the way of sun's rays - it offends the sun god. It may even signify impending death or ill fortune for both the person who opened it and the people who live within the home.

Do you say "Bless you" after your friend sneezes? In 6th century Europe, people congratulated anyone who sneezed because they thought a sneeze was that person's way of getting rid of any evil spirits inside of them.

Are you familiar with the saying, "Find a penny, pick it up, all day long you'll have good luck"? Well people believe that finding a penny, heads up, will bring you good luck.

Have you ever come across someone who was superstitious? How has it impacted you?

Family Traditions

By Kelly Anne

Is there a holiday or a special event that your family celebrates differently than others? Typically families have something that they do just a little differently. Many people don't even realize that these are a type of family tradition until they spend time with another family or go to college and talk to other people their age.

Some common family traditions center around birthdays or major holidays. Traditions don't have to be extravagant or require a lot of planning. Maybe for birthdays your family always hangs specific decorations or enjoys a specific type of dessert. On Easter, many families dye Easter eggs together or have an Easter egg hunt. Your family may also have a family reunion every few years where they have certain events or activities they participate in. Some family traditions can happen daily. Do you sit down with your family every night for dinner or every morning for breakfast? Do you have any special routines before you go to bed? All of these things are considered family traditions and make your family special and unique.

The History of Letter Writing

By Kelly Anne

Have you ever received a letter in the mail? Getting something small can make your day! Letters used to be much more common than they are today. People would excitedly hurry to the mailbox to see if they had received a letter from a far away friend or family member. Now we go to the mailbox and find mostly bills and junk mail. Why is that?

Historically, writing letters was one of the only ways people could communicate with far away family members and friends. Letters were a necessity. To ensure family members were safe while at war or away for extended periods of time, letters would be written.

In the United States, letters would be carried by family members or friends from one person to another. Letters would also, believe it or not, be delivered by pigeons! Pigeons have a great sense of direction, so letters would be tied to their legs for delivery. (Does this remind anyone else of Harry Potter?) Eventually, the Pony Express was created to quickly get letters from one side of the country to the other. This brought delivery time for letters down significantly. A letter from the East Coast could reach the West Coast in just 10 days.

Examining letters written long ago helps historians figure out what life was like in earlier times. Anything and everything that was written down can give us more information about the years before cameras, photos, e-mail, and printed documents were around to document things. Letters give us a peak inside our ancestors' day-to-day lives. They show us how much people paid for items, what they thought about, and what type of food and drink they enjoyed. Thanks to letters, we can create a picture of the past and learn about our ancestors.

With new technology emerging, writing letters has become a thing of the past. It is no longer necessary nor important for communication. Unfortunately, this also means we are losing the beauty of written letters. When people receive letters, they can picture their friends and get a peak inside their lives. It brings them closer together than just reading an e-mail might. But with the ease of online and phone communication available, who will take the time to write a letter?

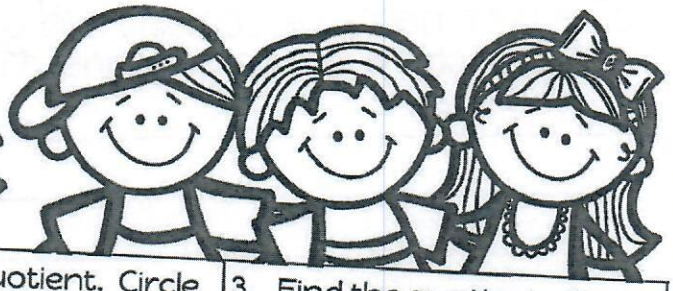
Writing letters has changed tremendously over the years. Do you still write letters? December 7th is known as "Letter Writing Day." During the season of holidays, it's great to share letters with loved ones and let them know you're thinking about them. Try to send a note to someone special. Put a smile on his or her face with something fun in the mailbox.

Numbers & Operations in Base 10

4.NBT.6

Name _____ Date _____

DIVIDING WHOLE NUMBERS



1. Find the quotient. Circle your answer. 315 ÷ 9	2. Find the quotient. Circle your answer. 2,225 ÷ 5	3. Find the quotient. Circle your answer. 748 ÷ 7
4. Find the quotient. Circle your answer. 5,887 ÷ 3	5. Use multiplication to check the answer. Decide if it is correct or incorrect. 547 ÷ 6 = 91 r 1 ___Correct ___Incorrect	6. Use multiplication to check the answer. Decide if it is correct or incorrect. 763 ÷ 4 = 190 r 2 ___Correct ___Incorrect
7. The circus sold 1,624 tickets for their upcoming event. They divided the arena into 8 equal sections. How many people were seated in each section? _____	8. Allie has 123 oranges to put in 11 baskets. If she evenly divides the oranges among the 11 baskets, how many oranges will be left over? _____	9. A summer camp needed 1,148 popsicles. Boxes of popsicles were sold with 8 in each. How many boxes did they have to buy to have enough popsicles? How many were left over? _____

© Kim Miller

Grammar Practice & Assess
0.5 Parts of Speech

Name _____

A. Recognizing Parts of Speech

Match each part of speech with its definition.

a. noun
b. verb
c. pronoun
d. adjective
e. adverb
f. conjunction
g. interjection
h. preposition

_____ 1. Describes or modifies a noun or pronoun
_____ 2. Used to express emotion
_____ 3. Expresses an action or a state of being
_____ 4. Modifies verbs, adverbs, or adjectives
_____ 5. Joins other words or groups of words
_____ 6. Replaces a noun
_____ 7. Names a person, place, or thing
_____ 8. Show the relationship between a noun or pronoun and another word

B. Identifying Parts of Speech

9. Write the part of speech for each word in the following sentence:

He likes pizza.

He _____
likes _____
pizza _____

10. Write the part of speech for each word in the following sentence:

Eww! That is gross!

Eww _____
That _____
is _____
gross _____

C. Using Parts of Speech

For each sentence or phrase, write the part of speech that should go in the blank. Do not fill it in with a word, just with the part of speech the missing word should be.

(11) We went to the _____ on Monday. (12) It _____ a lot of fun. (13) I ate a corn dog _____ a funnel cake. (14) Then I sat _____ the Ferris wheel and spun around and around. (15) After that, _____ felt dizzy. (16) My _____ told me to sit down, (17) _____ I wanted to go on the bumper cars. (18) _____! That was a mistake! (19) My _____ did not like the bumper cars and it felt (20) _____.

©2014 erin cobb

Operations & Algebraic Thinking

4.OA.3

Name _____ Date _____



MULTI-STEP Word Problems

1. Sara had 118 pieces of candy. She kept 10 for herself and share the rest evenly among her 12 friends. How many pieces of candy did each friend get?

2. Cassie's mom bought 12 boxes of Kool-Aid for a party. Seven of the boxes had 9 packets of Kool-Aid and the other 5 boxes had 10 packets. How many packets of Kool-Aid did Cassie's mom buy?

3. John had $84 to spend on back to school clothes. He bought a shirt for $18, a pair of shoes for $32, and a pair of jeans for $25. How much money did he have left?

4. Mrs. Smith made 4 trays of cupcakes with 48 on each tray. She divided the cupcakes evenly into 12 containers. How many cupcakes were in each container?

5. Jenny went to the market. She spent $25 dollars on fruit, $18 on vegetables, and $10 on flowers. After her purchases, she had $102 left. How much money did she have before she went to the market?

6. Sam's favorite movies are on sale for $5 each. He has $32 in his wallet, but needs to save $6 for lunch. How many movies can he buy?

7. Mr. Mash had $58 dollars to give to his children. He kept $4 and then divided the rest evenly between his 3 children. How much money did each child get?

8. Matt charged $10 to wash cars. He earned $120 on Friday. On Saturday he earned $20 more than he did on Friday. How many cars did Matt wash on Friday and Saturday?

9. On a Friday afternoon, an ice cream shop sold 24 strawberry cones, 18 chocolate cones, and 12 vanilla cones. If the 2 workers made an equal number of ice cream cones, how many cones did each worker make?

© Kim Miller

Name _____

READING COMPREHENSION

Boston Pops Fireworks

4 July

Over seventy years ago, Arthur Fiedler was a violinist in the Boston Symphony Orchestra. He dreamed of offering free concerts to the public. He wanted everyone to have the chance to hear great music. In 1924, he made that dream come true. He put together a chamber music orchestra and started a series of free outdoor concerts. More than 208,000 people attended the first season of concerts. The concerts were performed at The Esplanade, a park along the Charles River. Within a couple of years, the Boston Symphony tried Fiedler's idea and started offering free orchestral, outdoor concerts . One of the high points in Fiedler's career was when he conducted the orchestra during the Fourth of July concert in 1976. The spectacular event drew more than 400,000 people. The event made the Guinness Book of World Records for the largest attendance of people at an orchestral concert. Today, the Boston Pops Fireworks Spectacular is broadcasted live every year. Each year the Boston Pops Fireworks Spectacular ends with an exciting song. Then, church bells ring throughout the city of Boston. Finally, the orchestra plays an encore of *Stars and Stripes Forever*. This signals the beginning of an exciting fireworks display. It's a wonderful celebration of music and fireworks. Many people consider it to be the best Fourth of July celebration in the nation.

1. What was Arthur Fiedler's dream?
   A. To be in the Guinness Book of World Records
   B. To televise an orchestra performance
   C. To offer orchestra concerts at no cost for the public

2. What convinced the Boston Symphony to offer free concerts?
   D. The city ordered the concerts
   E. The concerts were well-loved by citizens
   F. Arthur Fielder persuaded the Boston Symphony

3. What is The Esplanade?
   A. The ensemble of musicians that gave the first concert
   B. The park along the Charles River
   C. The final piece of music played at the 4th of July celebration

4. Why do you think that people consider the Boston Pops Fourth of July celebration to be the best?
   D. The concert is free.
   E. The finale is a song that everyone knows.
   F. It combines live music with a fireworks display.

5. When did the Boston Pops Fourth of July concert break a world record?
   A. 1976
   B. 1924
   C. 1812

6. Based on this passage, you can predict that...
   D. The Boston Pops Fourth of July celebration will get better each year.
   E. Less people will attend the Boston Pops Fourth of July Spectacular each year.
   F. Soon, people will need to pay to attend the Boston Pops Fourth of July celebration.

7. What is something you learned about the Boston Pops Fireworks Spectacular?

Transfer your answer to space #7 on the coloring page. Then, color the space any color.

© Art with Jenny K./Jenny Knappenberger 2017 ALL RIGHTS RESERVED

Convert improper fractions to mixed numbers

Grade 5 Fractions Worksheet

Convert.

1. $\frac{67}{12}$ = _____
2. $\frac{59}{10}$ = _____
3. $\frac{28}{5}$ = _____
4. $\frac{13}{6}$ = _____
5. $\frac{12}{8}$ = _____
6. $\frac{29}{12}$ = _____
7. $\frac{7}{2}$ = _____
8. $\frac{20}{3}$ = _____
9. $\frac{19}{10}$ = _____
10. $\frac{9}{2}$ = _____
11. $\frac{55}{6}$ = _____
12. $\frac{4}{3}$ = _____
13. $\frac{51}{8}$ = _____
14. $\frac{46}{12}$ = _____
15. $\frac{13}{5}$ = _____
16. $\frac{69}{8}$ = _____
17. $\frac{11}{10}$ = _____
18. $\frac{26}{4}$ = _____
19. $\frac{29}{6}$ = _____
20. $\frac{29}{5}$ = _____
21. $\frac{32}{12}$ = _____

© www.k5learning.com

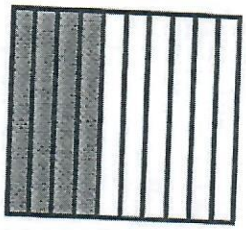
Numbers & Operations: Fractions

4.NF.5

Name _____ Date

Fraction Models

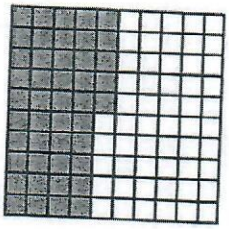
1. Write a decimal and fraction to represent the shaded part of the model below.



Decimal: _____

Fraction: _____

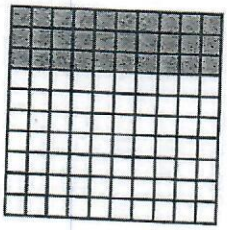
2. Write a decimal and fraction to represent the shaded part of the model below.



Decimal: _____

Fraction: _____

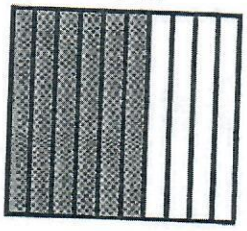
3. Write a decimal and fraction to represent the shaded part of the model below.



Decimal: _____

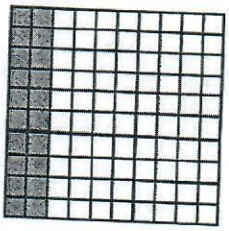
Fraction: _____

4. This model shows 6/10. If the model was divided into 100 equal parts. How many parts would be shaded?



_____

5. This model shows 20/100. If the model was divided into 10 equal parts. How many parts would be shaded?



_____

6. A paper clip weighs 3/100 of an ounce, a centimeter cube weighs 1/10 of an ounce, a magnet weighs 8/10, and an eraser weighs 12/100 of an ounce?

Which weighs more?

_____

7. Find an equivalent fraction for 5/10 with a denominator of 100.

_____

8. Find an equivalent fraction for 70/100 with a denominator of 10.

_____

9. Find an equivalent fraction for 9/10 with a denominator of 100.

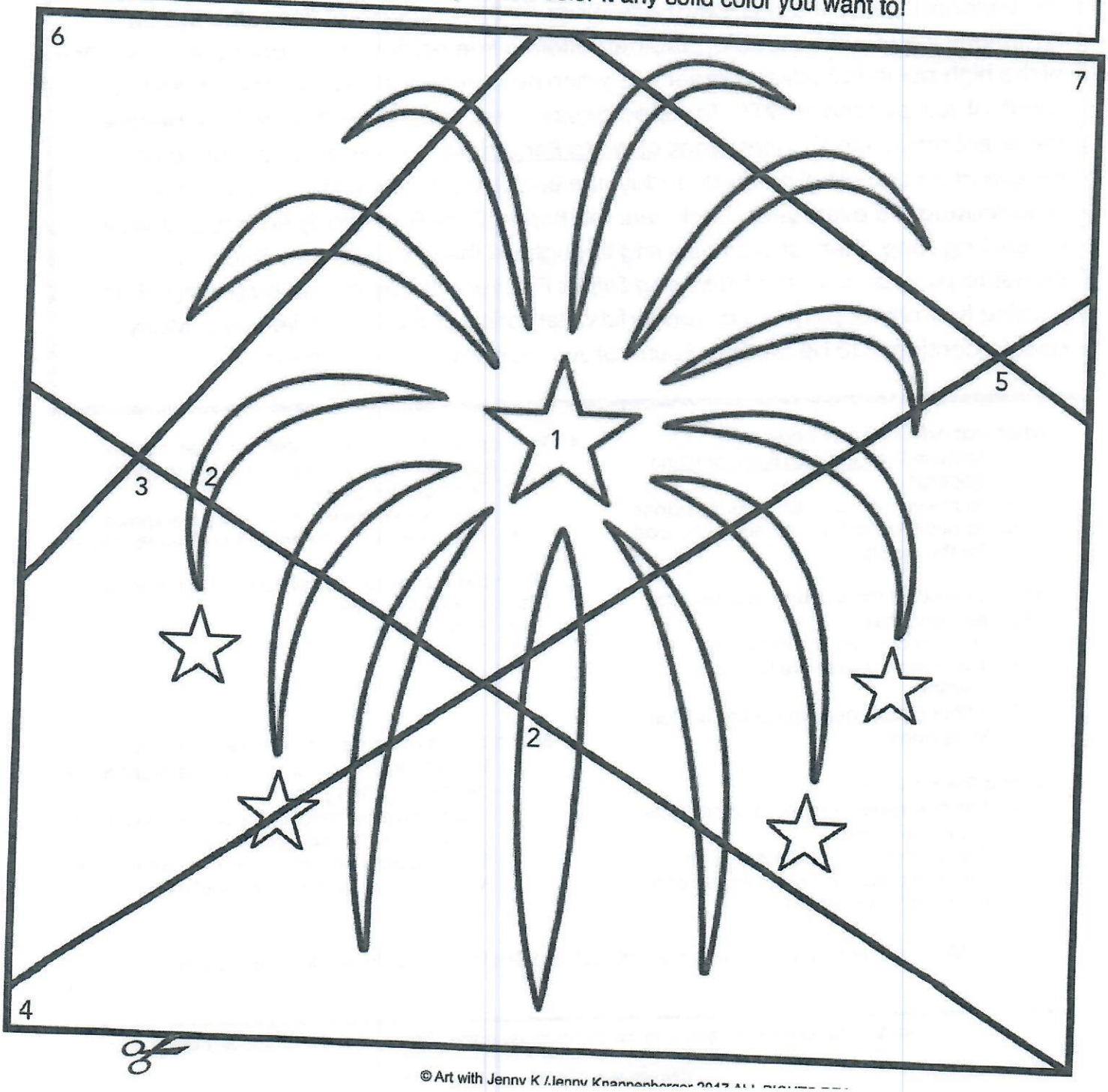
_____

© Kim Miller

Use this key in combination with the answers you selected about Boston Pops Fireworks to design the image below. Once you have drawn the patterns in the correct place you can then color it however you choose.

If the Answer Is...	Use this Pattern...	If the Answer Is...	Use this Pattern...
A		D	
B		E	
C	OR	F	

If the space is blank you can color it any solid color you want to!



© Art with Jenny K /Jenny Knappenberger 2017 ALL RIGHTS RES

Multiply in columns - 2 digit by 3 digit

Grade 4 Multiplication Worksheet

Find the product.

1. 868×62

2. 995×55

3. 329×17

4. 749×11

5. 188×31

6. 671×51

7. 317×86

8. 807×54

9. 376×70

© www.k5learning.com

Grammar Practice & Assess
Lesson 1-1: Capitalization

Name _____

A. Understanding Capitalization Rules

Determine which capitalization rule is demonstrated by each sentence.

a. Capitalize the first letter of a proper noun
b. Capitalize all significant words in titles of books and other media
c. Capitalize the first letter of a sentence, even in a quotation
d. Capitalize names of relatives that indicate family relationship
e. Capitalize a title that precedes a name, but do not capitalize a title that follows a name
f. Capitalize countries, nationalities, and languages

_____ 1. We went to Super Sam's Store to buy groceries.
_____ 2. On Friday, Grandpa Steve and Grandma Judy are coming to visit.
_____ 3. Have you ever been to Portugal?
_____ 4. My mom likes to watch television in the evening.
_____ 5. Have you ever read *The Happy Tree* by Marco Lions?

B. Applying Correct Capitalization

Decide whether each sentence follows the correct capitalization rules by writing yes (Y) or no (N) on the line.

_____ 6. Jay Inslee, Washington's governor, visited the site of the mudslide.
_____ 7. My favorite book is *the Man And his dog* by Susan Carter.
_____ 8. I want to go to France so I can practice speaking French.
_____ 9. our new puppy is named Fido.
_____ 10. Aunt Erin is my favorite aunt because she brings me presents.

©2014 erin cobb imlovinlit.com

Name _____ Date _____

Refer back to the essays "Popular Superstitions" and "Family Traditions". Choose a superstition or a family tradition and write a narrative that tells a story about someone encountering something superstitious or enjoying a family tradition. Be sure your narrative contains everything that a narrative needs, including dialogue, character descriptions, a strong beginning, and a powerful ending.

E-mail in Our Everyday Lives

By Kelly Anne

Have you ever sent an e-mail? Sending e-mails is a great form of communication! It's fast, reliable, and fun! It's even common for people to send e-mails to people who are just down the hall from them. It's too convenient to resist! Some people love the ease and simplicity e-mail has added to their lives. Others feel that it takes away the ability to have a chat with someone right in front of you. Whether or not you are a fan of e-mail, you can't deny that it has changed our lives significantly.

Over the years, communication has changed considerably. From letter writing to e-mails, we have discovered that the ability to type up a quick e-mail makes communication much easier. You can type up an e-mail and send it across the world in half a second. Do you have a document you want to share with somebody? E-mail is a great tool for sharing photos, articles, signed documents, résumés, and much more! Just attach it and click send! And it's free! It makes it simple to complete homework and to share information with friends.

While e-mail has many benefits, it also has its pitfalls. E-mail takes away the opportunity to have face-to-face interactions with coworkers and people around you. It allows you to hide behind a computer to contact professors or possible future employers. You become just a name behind an e-mail, and there's very little personality in that. Would you rather receive a handwritten thank you card for a gift you sent a friend or an e-mail saying thanks? Many people are moving toward using e-mail instead of handwritten letters, which is much less personal and shows less thought. While it's arguable that e-mail is much faster, it can never replace the thought that goes into a letter.

The debate is out there! E-mail is becoming more and more normal and handwritten letters are becoming less popular. It's easy to see that e-mail has made a huge impact on the way we communicate, share information, and reach out to others.

Grammar Practice & Assess
Lesson 1-1: Capitalization

C. Using Correct Capitalization
Identify the incorrectly capitalized word in each sentence and write it correctly on the appropriate line below. If there is no error, write NE on the line.

(11) haven't you ever wondered where Grandpa goes every Friday? (12) He leaves the house early in the morning, picks up dad, and heads out. (13) When i hear him leave, I look out the window to see where he is going. (14) Maybe he goes to Friendly café for some coffee (15) or to tools Plus to get some tools for his latest project. (16) One day, i am going to follow him. (17) I just hope officer John isn't on patrol. (18) if he catches me, (19) I will have to explain to Grandpa what I was doing. (20) Maybe i should just ask Grandpa where he goes instead.

11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

©2014 erin cobb

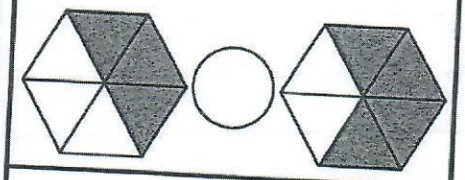
Numbers & Operations: Fractions

4.NF.2

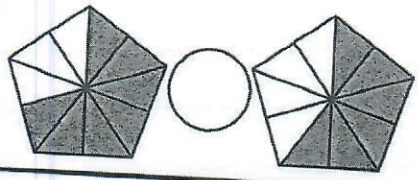
Name _____ Date _____

Comparing fractions

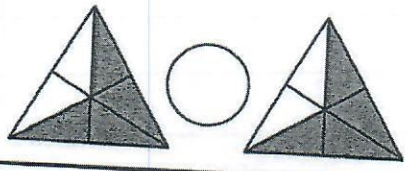
1. Fill in the circle with: <, > or =



2. Fill in the circle with: <, > or =



3. Fill in the circle with: <, > or =



4. Fill in the circle with: <, > or =

$\frac{1}{2} \bigcirc \frac{2}{3}$

5. Fill in the circle with: <, > or =

$\frac{6}{8} \bigcirc \frac{3}{4}$

6. Fill in the circle with: <, > or =

$\frac{4}{5} \bigcirc \frac{4}{6}$

7. Circle the largest fraction.

$\frac{1}{8}$ $\frac{3}{4}$ $\frac{2}{6}$

8. Circle the largest fraction.

$\frac{4}{5}$ $\frac{1}{2}$ $\frac{2}{3}$

9. Circle the largest fraction.

$\frac{3}{6}$ $\frac{5}{8}$ $\frac{1}{4}$

10. Write TRUE or FALSE beside each comparison below.

$\frac{3}{10} > \frac{3}{4}$ _____

$\frac{4}{6} = \frac{2}{3}$ _____

$\frac{5}{12} < \frac{6}{10}$ _____

11. Write TRUE or FALSE beside each comparison below.

$\frac{4}{8} = \frac{2}{4}$ _____

$\frac{5}{8} < \frac{1}{2}$ _____

$\frac{8}{10} > \frac{5}{6}$ _____

12. Write TRUE or FALSE beside each comparison below.

$\frac{3}{8} > \frac{4}{10}$ _____

$\frac{2}{3} < \frac{1}{5}$ _____

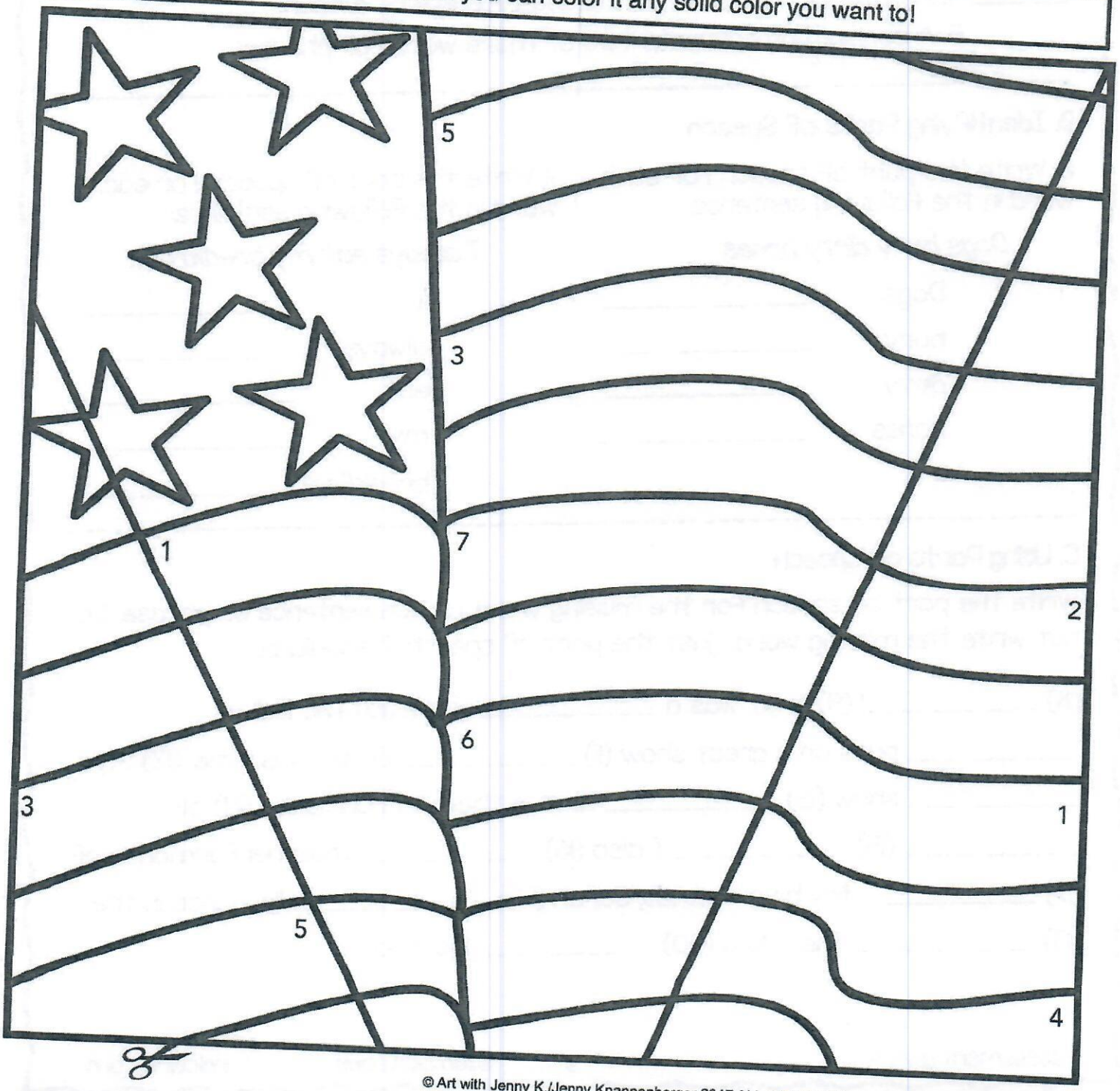
$\frac{6}{8} = \frac{3}{4}$ _____

© Kim Miller

Use this key in combination with the answers you selected about Betsy Ross to design the image below. Once you have drawn the patterns in the correct place you can then color it however you choose.

If the Answer Is...	Use this Pattern...	If the Answer Is...	Use this Pattern...
A		D	
B		E	
C	OR	F	

If the space is blank you can color it any solid color you want to!



© Art with Jenny K./Jenny Knappenberger 2017 ALL RIGHTS RESERVED

Numbers & Operations: Fractions

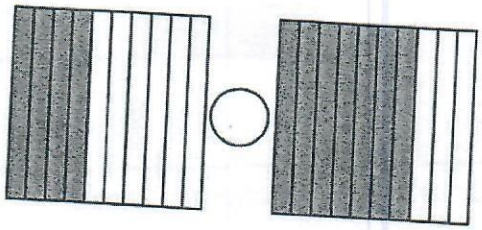
4.NF.7

Name _____ Date _____

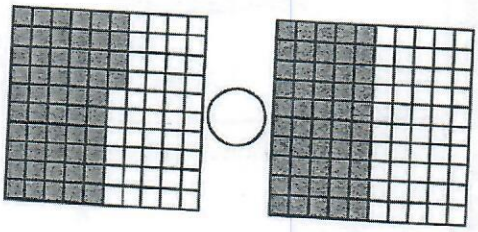
COMPARING Decimals



Write the decimal shown in each model below. Then, compare the models below using <, > or =.

1. 

_____ _____

2. 

_____ _____

3. Circle the expressions that show a correct comparison of decimals.

0.3 < 0.9

0.45 > 0.65

0.32 > 0.30

0.1 > 0.10

4. Compare the decimals below using <,> or =.

0.84 ◯ 0.80

0.4 ◯ 0.7

0.42 ◯ 0.42

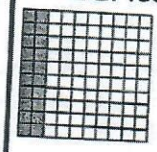
5. Compare the decimals below using <,> or =.

0.2 ◯ 0.20

0.64 ◯ 0.6

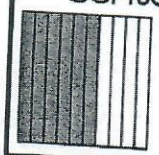
0.3 ◯ 0.32

6. A decimal is modeled by the shaded part on the grid below. Write a sentence correctly comparing this decimal to $\frac{2}{10}$.



_____

7. A decimal is modeled by the shaded part on the grid below. Write a sentence correctly comparing this decimal to $\frac{50}{100}$.



_____

© Kim Miller

4. Josh needed to write 12 documents during the week. By Wednesday, he only finished $3\frac{1}{5}$ documents. On Thursday, he finished another $5\frac{3}{4}$ documents. If he finished writing all documents by Friday, how much did he write on Friday?

5. Everyone at the office was having pizza together on Friday. They ordered $2\frac{1}{2}$ cheese pizzas and $3\frac{1}{3}$ pepperoni pizzas. But the pizzeria mixed up their order and delivered $4\frac{1}{4}$ pepperoni pizzas and $1\frac{2}{3}$ cheese pizzas. Did they get more or less pizza? By how much?

6. The price of the pizza was $\$32\frac{4}{5}$ and Josh paid $\$45\frac{1}{2}$ to the delivery person. He gave $\$5\frac{3}{10}$ of change to Josh. How much was the delivery charge?

© www.k5learning.com