

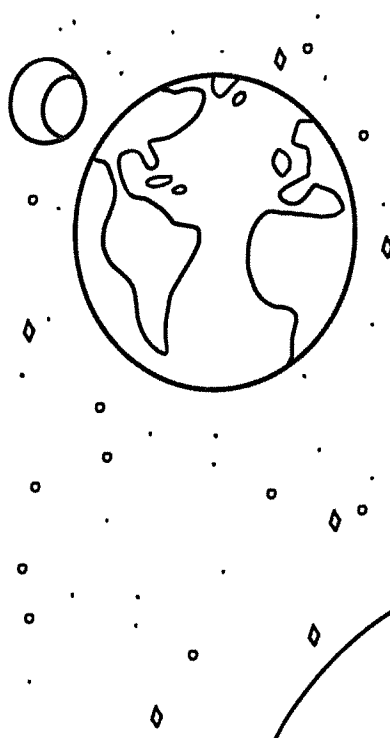
Week 2 ELA	Mon 3/30	Tues 3/31	Wed 4/01	Thurs 4/02	Fri 4/03
Assignments	Achoo! comprehension worksheets Choose the conjunction worksheet	How to stretch the sentence	underwater adventure comprehension worksheets	Find the conjunction worksheet springtime fix-it packet	Elements of a story
Week 2 Math	Mon 3/30	Tues 3/31	Wed 4/01	Thurs 4/02	Fri 4/03
Assignments	St. Patrick's Day clocks multiplying dozens	Fractions of sharps Equal groups	Multi. as repeated addition multiplication 0-12	Division word problems Division w/ arrays	Hot Air Balloon ÷ worksheet secret code math
Week 2 Spelling D28	Mon 3/30	Tues 3/31	Wed 4/01	Thurs 4/02	Fri 4/03
Assignments	Write each word twice	Alphabetical order	Fix the misspelled words	Fill in the blank	
Week 2 SS/Science	Mon 3/30	Tues 3/31	Wed 4/01	Thurs 4/02	Fri 4/03
Assignments	My state project	Changing matter Lesson 3	My state Project	changing matter Lesson 3	

Spelling List D-28

Proper Nouns

Spelling Words

1. Earth
2. London
3. Harvard
4. Brazil
5. California
6. Jamaica
7. Grand Canyon
8. George Washington
9. Honolulu
10. Mount Everest
11. Central Park
12. Eiffel Tower
13. Venus
14. Egypt
15. Sahara Desert
16. John F. Kennedy
17. Atlantic Ocean
18. Times Square
19. Elvis Presley
20. Stonehenge



Review Words (from Unit 26)

21. could've
22. shouldn't
23. wouldn't

Challenge Words

24. Neil Armstrong
25. Taj Mahal

About Your Spelling Words

Each new spelling word on this list is a proper noun. Test your knowledge of people and places by answering the questions below.

- Which two spelling words are the names of planets?
- Which two words name places in England?
- Which person on this list is the name of a singer?
- Which two words name places in Africa?
- Which person on this list has traveled to the moon?
- Which word names a place in India?

Name: _____

Spelling Words

List D-28: Proper Nouns



Write each spelling word two times.

1. Earth _____
2. London _____
3. Harvard _____
4. Brazil _____
5. California _____
6. Jamaica _____
7. Grand Canyon _____
8. George Washington _____
9. Honolulu _____
10. Mount Everest _____
11. Central Park _____
12. Eiffel Tower _____
13. Venus _____

Name: _____

List D-28

14. Egypt _____

15. Sahara Desert _____

16. John F. Kennedy _____

17. Atlantic Ocean _____

18. Times Square _____

19. Elvis Presley _____

20. Stonehenge _____

Review Words
(from Unit D-26)

21. could've _____

22. shouldn't _____

23. wouldn't _____

Challenge Words

24. Neil Armstrong _____

25. Taj Mahal _____

Name: _____

Spelling D-28

Alphabetical Order



Rewrite each word list in alphabetical order.

1. could've, California, Atlantic Ocean, Brazil, Central Park

2. Eiffel Tower, George Washington, Earth, Egypt, Elvis Presley

3. Harvard, John F. Kennedy, Grand Canyon, Jamaica, Honolulu

4. Neil Armstrong, shouldn't, London, Mount Everest, Sahara Desert

5. Venus, Times Square, wouldn't, Taj Mahal, Stonehenge

Name: _____

Spelling List D-28

Fix the Misspelled Words



Circle the spelling word in each sentence.

If the word is spelled correctly, write CORRECT on the line.

If the word is spelled incorrectly, write the correct spelling on the line.

1. The third planet from the sun is earth. 1. _____
2. Brawzil is a country in South America. 2. _____
3. On New Year's Eve we watch the ball drop in Tymes Square. 3. _____
4. Many people want to get engaged on the Iffel Tower. 4. _____
5. Honalulu is a city in Hawaii. 5. _____
6. Veenus is the second planet from the sun. 6. _____
7. Evie's apartment overlooks Central Park. 7. _____
8. Stonehenge is located in England. 8. _____
9. California is known for its beautiful ocean views. 9. _____
10. Elvis Presley is known as the King of Rock and Roll. 10. _____
11. My family and I are visiting the Gran Canon this summer. 11. _____
12. The Sahara Dessert is located in North Africa. 12. _____

Name: _____

- | | | | |
|-----|--|-----|-------|
| 13. | George Washington was America's first president. | 13. | _____ |
| 14. | Jake's older sister attends Harvard University. | 14. | _____ |
| 15. | My family and I heard Big Ben ringing in London. | 15. | _____ |
| 16. | Jamaca has an abundance of fresh fruit. | 16. | _____ |
| 17. | Peter's family is from Egypt. | 17. | _____ |
| 18. | Every July my family rents a home near the Atlantic Ocean. | 18. | _____ |
| 19. | John F. Kennedy was America's 35 th president. | 19. | _____ |
| 20. | Each year many people climb Mount Everest. | 20. | _____ |

Review Words

- | | | | |
|-----|--|-----|-------|
| 21. | Sammy could've saved the last cookie, but he didn't. | 21. | _____ |
| 22. | I shouldn't have stayed out past my curfew, but I did. | 22. | _____ |
| 23. | My father wouldn't let us go to the mall by ourselves. | 23. | _____ |

Challenge Words

- | | | | |
|-----|--|-----|-------|
| 24. | Neil Armstrong was a famous astronaut. | 24. | _____ |
| 25. | I dream of visiting the Tajma hall. | 25. | _____ |

Name: _____

Spelling Words

D-28: Proper Nouns

Spelling Words			Review
Earth	George Washington	Sahara Desert	could've
London	Honolulu	John F. Kennedy	shouldn't
Harvard	Mount Everest	Atlantic Ocean	wouldn't
Brazil	Central Park	Times Square	Challenge
California	Eiffel Tower	Elvis Presley	Neil Armstrong
Jamaica	Venus	Stonehenge	Taj Mahal
Grand Canyon	Egypt		



Answer the following questions about your spelling words.

1. Identify the spelling word that is the name of a country in Africa. _____
2. Name the spelling word that is a large body of water. _____
3. Identify the spelling word that is the name of a famous singer. _____
4. Which spelling word is the name of the world's tallest mountain? _____

Write a spelling word for each description.

5. the second-closest planet to the Sun _____
6. the capital of Hawaii _____
7. a city in England _____
8. a country in South America _____

Match the spelling word to its description by writing the correct letter on the line.

- | | |
|---------------------------|--|
| 9. _____ Harvard | a. a popular tourist attraction in New York City |
| 10. _____ Times Square | b. an island nation in the Caribbean |
| 11. _____ John F. Kennedy | c. a prestigious university in the United States |
| 12. _____ Jamaica | d. the 35 th president of the United States |

Name: _____

List D-28: Proper Nouns

Complete each sentence with a spelling word from the box.

Stonehenge

Central Park

Eiffel Tower

Earth

Grand Canyon

Sahara Desert

California

George Washington

13. The U.S. National Park that Jonathan wants to see the most is the _____.
14. Quinn and his family took a walk through _____ before going to see a Broadway show.
15. _____ is pictured on the U.S. dollar bill.
16. If you want to visit Hollywood, you'll have to go to _____.
17. One of the hottest, driest places in the world is the _____.
18. A famous, prehistoric monument in England is called _____.
19. Someday, Nick wants to go to Paris to see the _____.
20. Did you know that _____ is the third-closest planet to the Sun?

Answer the questions.

21. Rewrite the word couldve by putting the apostrophe in the right place. _____
22. Rewrite the word wouldnt by adding the apostrophe. _____
23. Rewrite the word shouldnt by adding the apostrophe. _____
24. Name the challenge word that identifies the first person to walk on the moon. _____
25. Name the challenge word that identifies a famous structure in India. _____

Name: _____

Achoo!

by Cynthia Sherwood

Achoo! We all sneeze sometimes. Sneezing is a reflex that your body does automatically. That means you cannot make yourself sneeze or stop one once it has started. When you sneeze, your body is trying to get rid of bad things in your nose, such as bacteria. You have extra germs when you have a cold, so you sneeze a lot more. You might also sneeze when you smell pepper!



Inside your nose, there are hundreds of tiny hairs. These hairs filter the air you breathe. Sometimes dust and pollen find their way through these hairs and bother your nasal passages. The nerves in the lining of your nose tell your brain that something is invading your body.

Your brain, lungs, nose, mouth, and the muscles of your upper body work together to blow away the invaders with a sneeze. When you sneeze, germs from your nose get blown into the air. Using a tissue or "sneezing into your sleeve" captures most of these germs. It is very important to wash your hands after you sneeze into them, especially during cold and flu season.

Do you ever sneeze when you walk into bright sunlight? About 25% of people experience this phenomenon. Scientists believe that the brain gets confused when signals from the optic nerve trigger the sneezing reflex in direct sunlight. This usually runs in families.

If someone nearby sneezes, remember to tell them "Gesundheit!" That is a funny-looking word which is pronounced "gezz-oont-hite." It is the German word that wishes someone good health after sneezing.

Name: _____

Achoo!

by Cynthia Sherwood



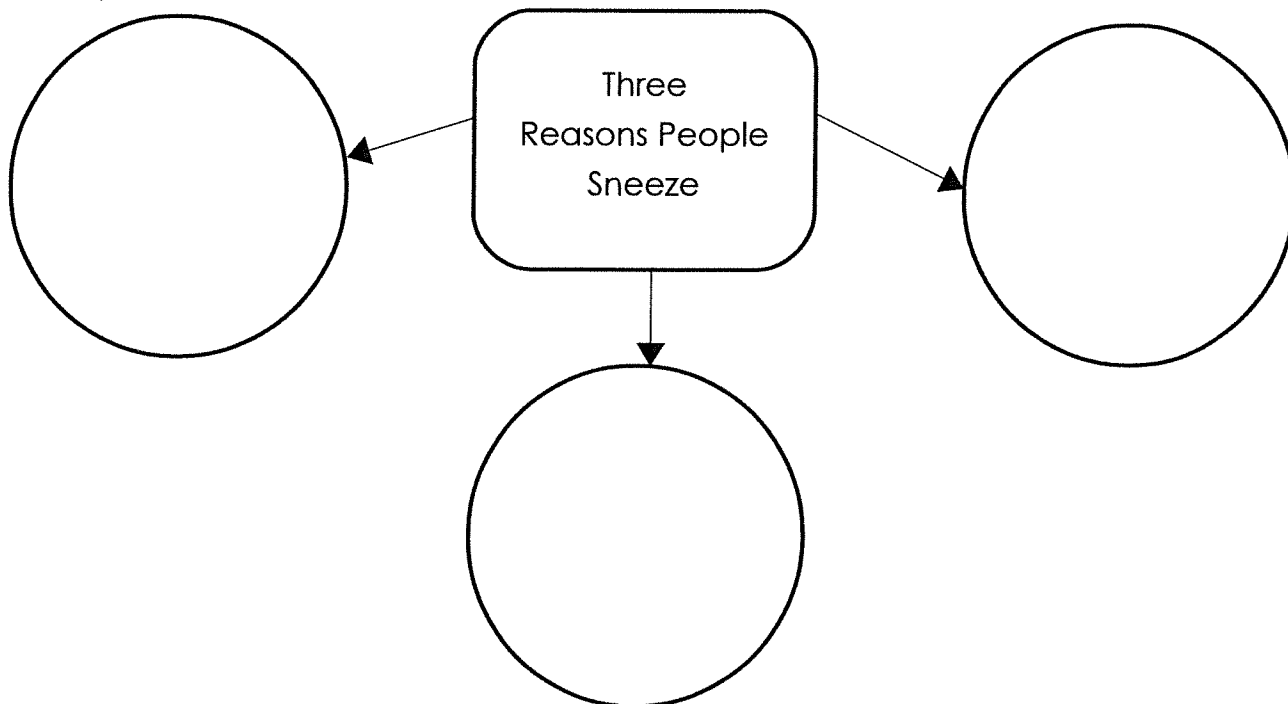
1. Which parts of your body work together when you sneeze?

2. What does the German word *gesundheit* mean?

- a. I wish you good health. b. I wish you God's blessings.
c. I wish you a good day. d. I wish you would stop sneezing.

3. Why do some people sneeze when they walk into bright sunlight?

4. Complete the web with information from the article.



Name: _____

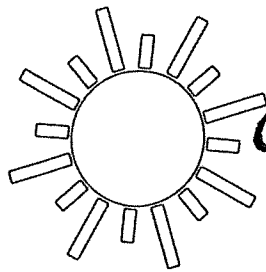
Achoo!

by Cynthia Sherwood

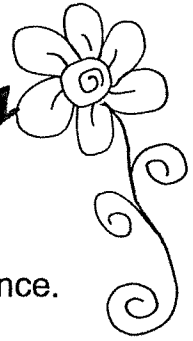


Match each vocabulary word from the reading passage with the correct definition.

- | | |
|------------------------|--|
| _____ 1. filter | a. done unconsciously or spontaneously |
| _____ 2. invaders | b. relating to the nose |
| _____ 3. phenomenon | c. a nerve that sense messages between the eye and the brain |
| _____ 4. automatically | d. prevent unwanted material or debris from passing through |
| _____ 5. pollen | e. cause something to happen |
| _____ 6. optic nerve | f. an action that occurs as a response to a stimulus or outside influence |
| _____ 7. trigger | g. unwanted or harmful things that come into a place where they don't belong |
| _____ 8. nasal | h. unsure of how to respond |
| _____ 9. reflex | i. a powdery substance from a flower that can cause some people to sneeze |
| _____ 10. confused | j. an event or occurrence |

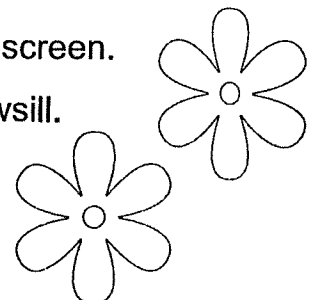


Choose the Conjunction



Directions: Circle the conjunction that best fits in each compound sentence.

1. Maria likes to play on the swings, (but, or) Jenna likes the slide better.
2. Today is the first day of spring, (or, and) it is a beautiful day.
3. Our dog stays inside during the winter, (but, or) he is an outside dog during the spring.
4. Mom is taking us to the zoo today, (but, and) we get to feed the giraffes.
5. Every spring we go camping, (or, but) this year we have to stay home.
6. We had a trip planned for Spring Break, (and, but) it got cancelled.
7. I love eating fresh vegetables from the garden, (or, but) I don't like planting them.
8. Dad is building us a treehouse, (and, but) I get to help.
9. The news predicted storms today, (but, or) the weather ended up being beautiful.
10. Our family does spring cleaning every April, (but, and) we have a big garage sale.
11. I would love to have a picnic at the beach, (or, but) it is 400 miles away.
12. Spring Break is a great time to travel, (so, but) it's only a week long.
13. Ben likes to play baseball, (or, but) his brother prefers to watch.
14. Dad told us Spring Break was cancelled, (and, but) it was just an April Fool's joke.
15. Joey loves to catch bugs in the garden, (but, or) his mom won't let him keep them.
16. We were planning to fly our kite today, (and, but) there was not enough wind.
17. Mom wanted to grow a garden this year, (or, but) the gophers ate all of the plants.
18. We have a fun day planned today, (and, but) we have to do our chores first.
19. It's fun to be outside all day, (or, but) it's important to wear sunscreen.
20. We picked Mom a bouquet, (and, but) she put it on the windowsill.



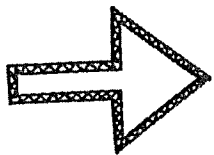
How To Stretch The Sentence



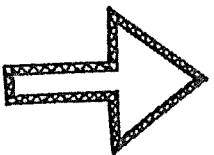
When you stretch out a sentence you provide more information and make the sentence more interesting! You can include all kinds of details. Try using who, what, when, where, why, and how questions. Here are some to get you started:

- What did it look like?
- How did it sound?
- How big/small?
- What happened at the end?
- Who was all there?
- Why did it happen?
- How did it make you feel?
- What did it remind you of?
- When did it happen?
- What did it smell or taste like?
- Where did it happen?
- How fast/slow?

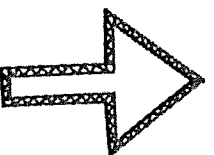
Example:



The dog barked.



The brown dog barked loudly.

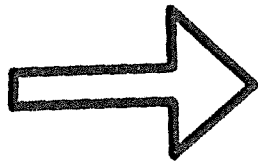


The brown dog barked loudly down the street all night long, and I didn't get any sleep!

Name: _____ Date: _____

Stretch It Out!

Stretch out the sentence by filling in the blanks with details.
Then write out your finished stretched out sentence.



Start: It jumped.

Who?

What?

When?

Where?

Why?

How?

Stretched Out Sentence:

Name: _____ Date: _____

Stretch The Sentence

Stretch out the following sentences. Answer the questions who, what, when, where, why, and how to add more details!



1. It opened.

Stretch it out: _____

2. They yelled.

Stretch it out: _____

3. He is swimming.

Stretch it out: _____

4. They all clapped.

Stretch it out: _____

5. She yawned.

Stretch it out: _____

Name: _____

Underwater Adventure

by Kelly Hashway

Andy slumped in his seat and moaned. His father had dragged him along for all the weekend errands. Andy just wanted to go home and play video games, but his dad insisted they spend quality time together.

"How many more places do we have to go?" Andy asked after the fourth stop. They'd already been to the bank, the supermarket, the post office, and the dry cleaner. He couldn't imagine what they could possibly have left to do.

"Just one more." His father smiled. "I saved the best for last."

Andy didn't think any errands were fun. "Oh no, we aren't going school clothes shopping are we?"

"No. This is much more exciting."

Andy worried his dad might not have the same definition of exciting that he had, but he tried to be hopeful. After the bank, how boring could this errand be?

His dad pulled up at The Bubble Palace. Andy groaned. The name was much more interesting than the actual place.

"The car wash? How is this exciting?" Andy crossed his arms in protest.

"You'll see," his dad said.

Andy expected his dad to pull into an open garage kind of building and get out to use the hose. But instead he pulled up to some sort of drive through.

"What's this?" Andy asked.

"You've never been in one of these?"

"No. Mom goes to the self-serve car wash."

His dad smiled. "I like this one better. It's like an underwater adventure."

Underwater adventure? Were they driving into water or something?



Andy watched in silence as his dad paid the attendant and pulled the car onto a strange kind of conveyor belt.

"Shouldn't we get out of the car?" Andy asked.

"You could, but you'd miss the best part." His dad took his hands off the wheel as the car was pulled forward.

They drove through a black plastic mat hanging from the ceiling of the drive through. Andy stared in amazement as the car was sprayed with water from above. The water pounded down on the car and Andy smiled.

"That's pretty cool. Like a rainstorm or something."

"Wait. It gets better."

Soapsuds washed over them, and they passed through rolling brushes on both sides.

"I call those sea anemones," his dad said. "It's like being a fish or some other sea creature, isn't it?"

Andy rolled his eyes, but as the car was pulled through a drying station that blew air and wiped the car with a bunch of wiggling felt strips, Andy said, "Hey, that looks like an octopus wrapping us up in its arms!"

"Now you're getting it." His dad patted his shoulder.

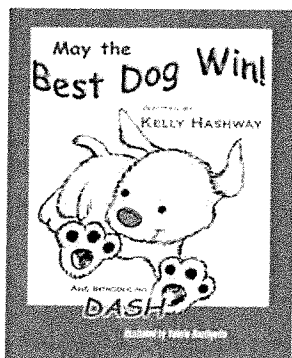
They came out of the car wash.

"See," his dad said, "not all errands are boring."

"Can we do that again?" Andy asked.



About the Author



Kelly Hashway's picture book, *May the Best Dog Win*, is now available!

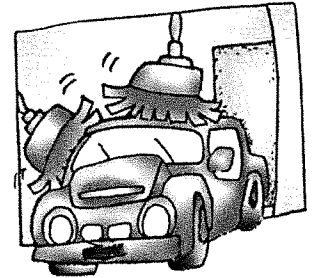
Dash has the perfect life until the Super Sweeper 5000 shows up. Sweeper runs all over the house sucking up the leftover food scraps, and he even gets his own room! But Dash won't give up his place as the favorite dog without a fight.

Hashway, Kelly. *May the Best Dog Win*. ISBN: 9780984589081

Name: _____

Underwater Adventure

by Kelly Hashway



1. Andy is probably...
- a. a teenager
 - b. a toddler
 - c. a young boy
 - d. more than 21 years old
2. Explain how the car wash in this story was different from the car washes Andy had visited before.

3. How did Andy feel in the beginning of the story? Circle the three best answers from the box below.

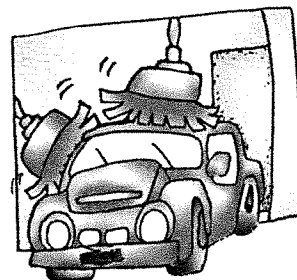
imaginative	excited	annoyed	guilty
bored	clever	sick	frustrated

4. At the car wash, Andy and his dad...
- a. become upset with each other
 - b. see a real octopus
 - c. pretend they are underwater
 - d. got out of the car and washed it with a hose
5. In this story, Andy doesn't enjoy running errands with his father. In your own words, write a definition for the word errand.

Name: _____

Underwater Adventure

by Kelly Hashway



Fill in the missing letters to create a vocabulary word from the story. Then write the full word on the line. Be sure you spell each word correctly.

1. ___ n s ___ s ___ e d

hint: demanded

2. ___ h ___ p p i ___ g

hint: going to stores to buy things

3. ___ a l ___ c e

hint: huge house

4. ___ r r ___ n ___

hint: short trip to do something or buy something

5. c ___ n v ___ y o ___ ___ e l t

hint: large moving mat (2 words)

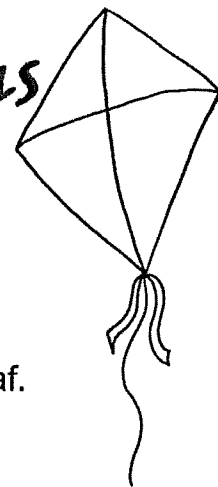
6. ___ c ___ ___ p ___ s

hint: sea creature with 8 arms

7. p r ___ t ___ s t

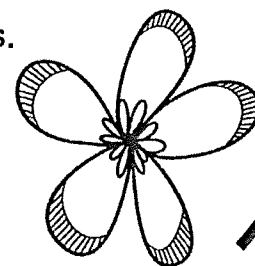
hint: showing that you do not like something

Find the Conjunctions



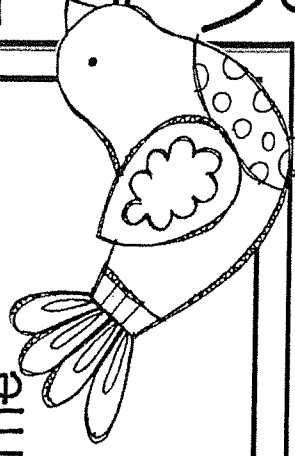
Directions: Circle the conjunction in each of the following sentences.

1. There is a ladybug on the flower, and there is a caterpillar on the leaf.
2. I want to pick that rose, but the thorns are too sharp.
3. We had a picnic planned today, but the storm ruined our plans.
4. We can plant our vegetables in the garden today, or we can wait until tomorrow.
5. It's a beautiful day outside, but we have chores to do.
6. Dad is mowing the lawn, and Mom is working in the garden.
7. I want to go camping with my friend this weekend, but I have a baseball game.
8. Jenny likes to ride her bike on Saturdays, but her brother likes to play inside.
9. The spring is a perfect time to build a treehouse, but we have to watch out for storms.
10. I like to catch bugs, but I always let them go.
11. Susie wanted to plant flowers in her yard, but she doesn't have any seeds.
12. This weekend we are going to paint our house, and the gardener is coming.
13. My family likes to go to baseball games, but we can only go on Saturdays.
14. Ben can either go to the baseball game on Friday, or he can go on Saturday.
15. Spring Break is next week, but we don't have any plans.
16. The rain sometimes ruins our plans, but it helps the plants grow.
17. We can play basketball outside, or we can have a water balloon fight.
18. It's fun to pick flowers, but we have to watch out for bees.
19. There are a lot of caterpillars now, but soon they will all be butterflies.
20. This plant is covered with ladybugs, but that one doesn't have any.



Springtime Fix-It

1. Read each sentence card. Look for the mistakes. The number at the end of the sentence tells you how many mistakes there are. Use the "Check It" chart to help you find the mistakes.
2. Rewrite each sentence correctly on your recording sheet. Did you find all the errors?





Check It!

Capitals: Is there a capital letter at the beginning of the sentences? Are proper nouns capitalized?

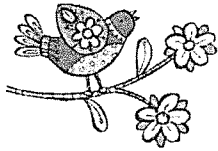
Understanding: Does the sentence make sense?

Punctuation: Does the sentence have the correct ending punctuation? Do you need a comma or an apostrophe?

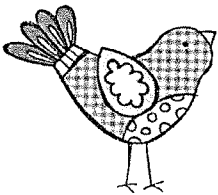
Spelling: Are all the words spelled correctly?



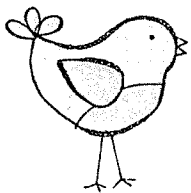
spring is a wonderful
season? (4)



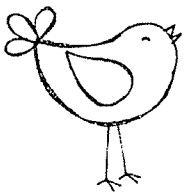
Many birds migrate north
now that it is warmest. (2)



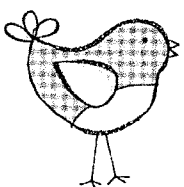
Colorful flowers are
blooming everywhere. (3)



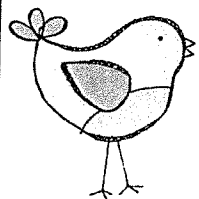
The grass is getting greener.
(2)



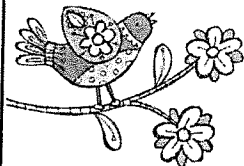
I can't wait to put away my
hat and mittens! (3)



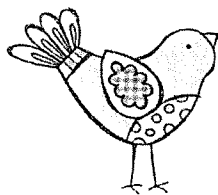
I can hear the birds
chirping in the trees. (2)



a robin is making its nest
here my house. (4)



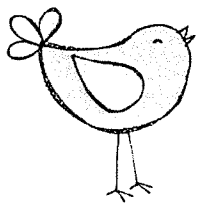
Have you ever seen a
robin's egg. (3)



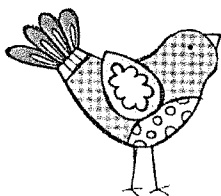
i rode my bike down the
long hill. (3)



The buds on the trees is
getting bigger? (3)

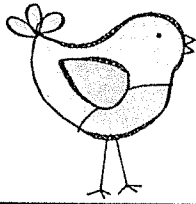


I like to mow the lawn with
my dad. (2)

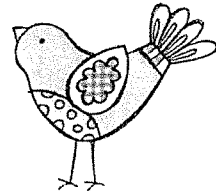


The sun is shining brightly
this morning. (2)

Name _____



Fix It Up!



1.

2.

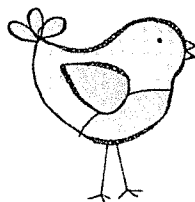
3.

4.

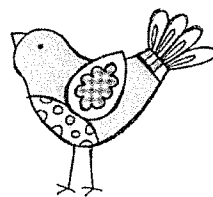
5.

6.

Name _____



Fix It Up!



7.

8.

9.

10.

11.

12.

Elements of a Story

Name: _____

PLOT

What happens in the story?

CHARACTERS

Name and Describe

THE STORY

Title:

Author:

SETTING

Where and When?

PROBLEM

Describe the problem in the story.

SOLUTION

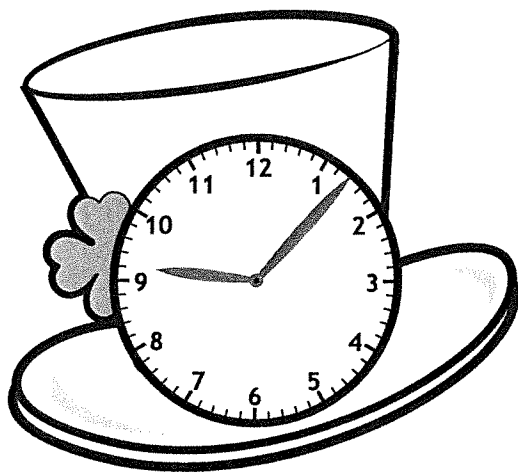
Describe how the problem is solved.

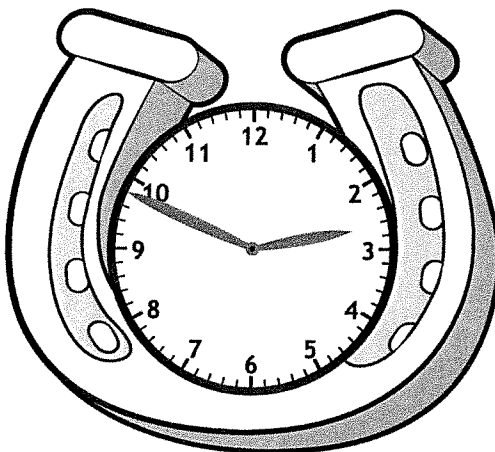
Name: _____

Nearest Minute

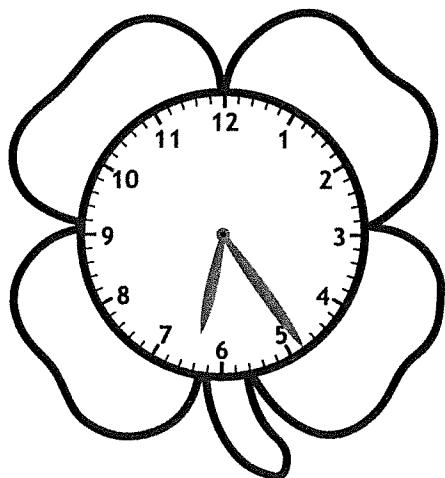
St. Patrick's Day Clocks

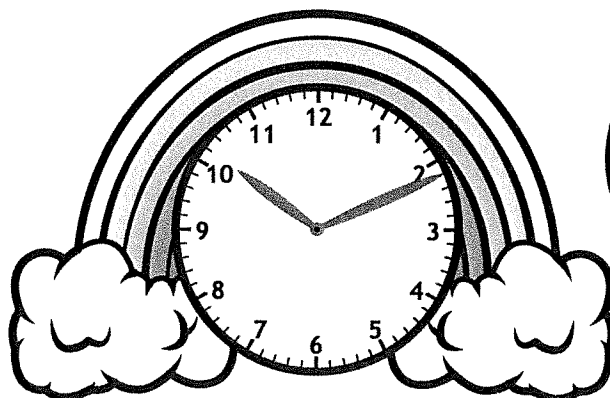
Write the time shown on the St. Patrick's Day clocks.

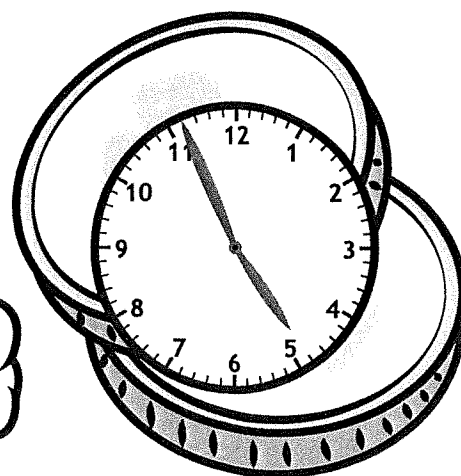












Name: _____

Multiplying Dozens

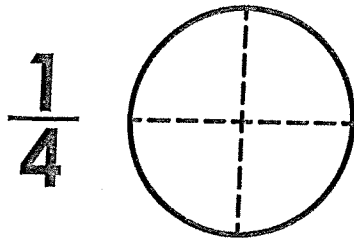
Solve. Label your answers.

1. David has 6 dozen golf balls.
How many golf balls does he have? _____
2. Daniel bought 3 dozen eggs.
How many eggs did Daniel buy? _____
3. Olivia baked 4 dozen cupcakes.
How many cupcakes did she bake? _____
4. Alyssa saw 2 dozen birds in a tree.
How many birds did Alyssa see? _____
5. Samantha made 7 dozen bracelets.
How many bracelets did she make? _____
6. Rafi cut 9 dozen lawns last summer.
How many lawns did he cut? _____
7. Carter has 11 dozen ants in his ant farm. How many ants does he have? _____
8. Davion sold 8 dozen tennis balls.
How many tennis balls did he sell? _____
9. Madison's story has 12 dozen words in it. How many words are in her story? _____
10. Briana has 4 dozen pencils.
Ashley has 6 dozen pencils.
How many more pencils does Ashley have? _____
11. A.J. has 7 dozen crackers.
Dylan has 10 dozen crackers.
How many crackers do they have in all? _____
12. Noah collected 8 dozen pennies.
Karleigh collected 50 more than Noah.
How many pennies did Karleigh collect? _____

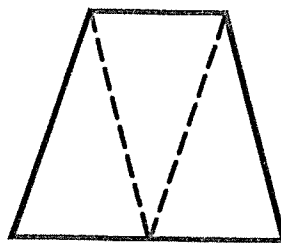
Name: _____

Fractions of Shapes

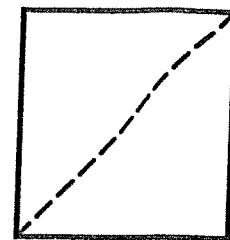
Shade each figure to show the fraction given.



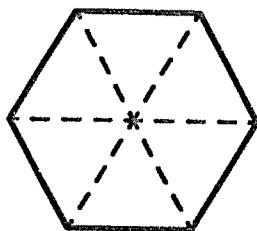
$\frac{2}{3}$



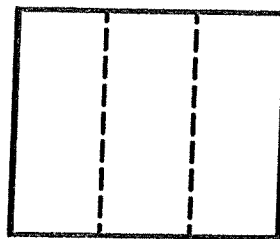
$\frac{1}{2}$



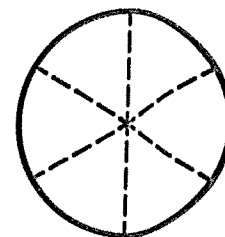
$\frac{1}{6}$



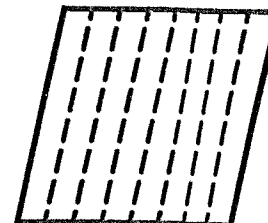
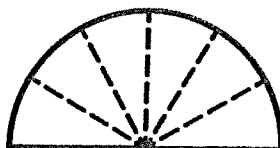
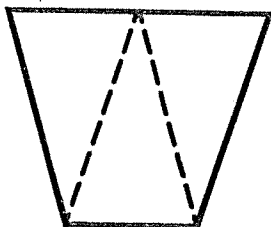
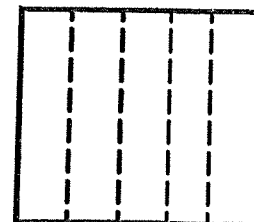
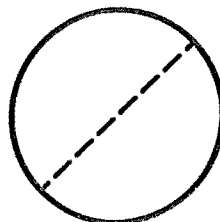
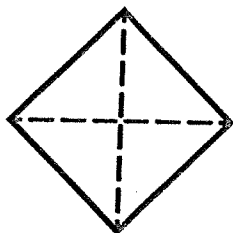
$\frac{1}{3}$



$\frac{5}{6}$

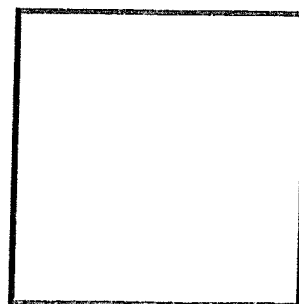


Tell what fraction of each shape is shaded.



Divide the square into four equal parts.
Shade 3 parts.

What fraction of the square is shaded?

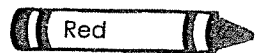


Name: _____

Equal Groups

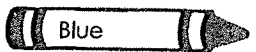
Color the shapes according to the key.

Key



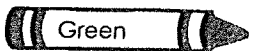
Red

Halves



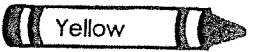
Blue

Thirds



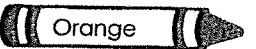
Green

Fourths



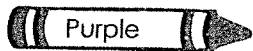
Yellow

Fifths



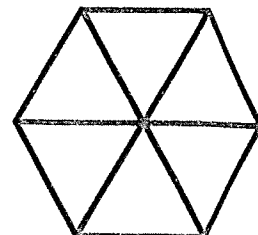
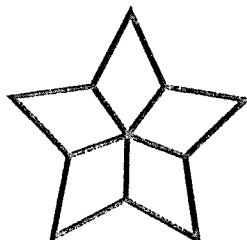
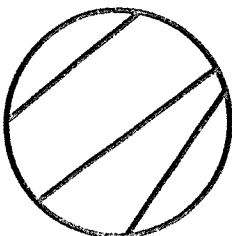
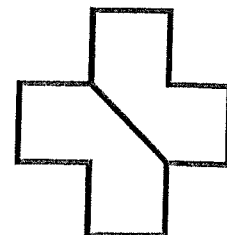
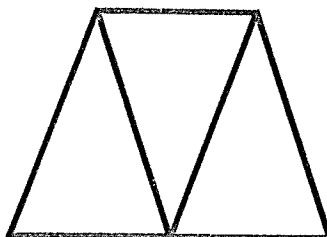
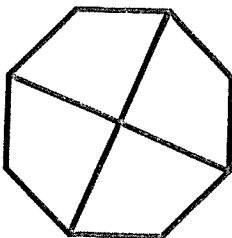
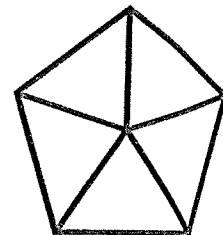
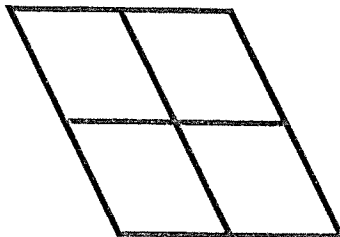
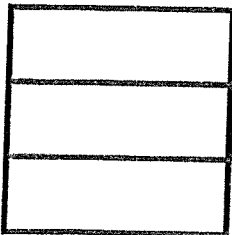
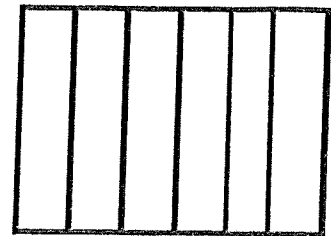
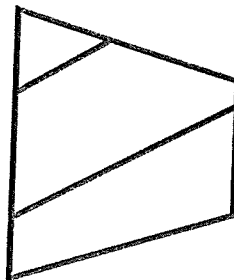
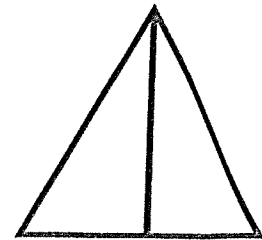
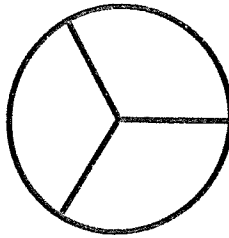
Orange

Sixths



Purple

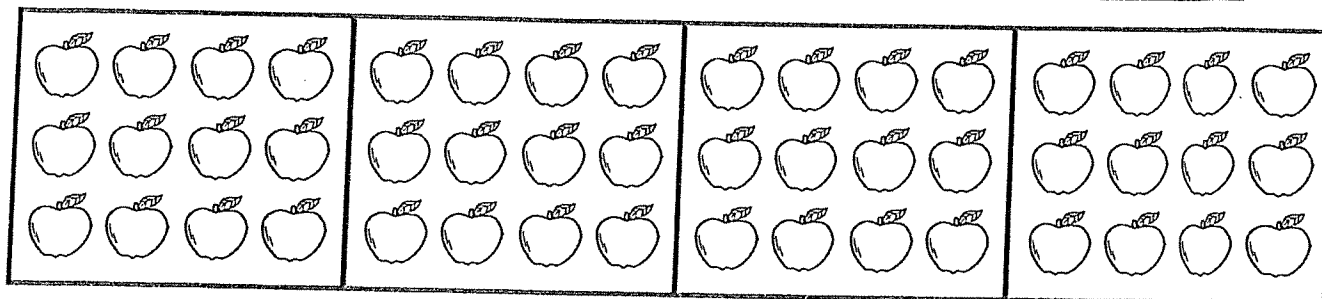
Not equal groups



Name: _____

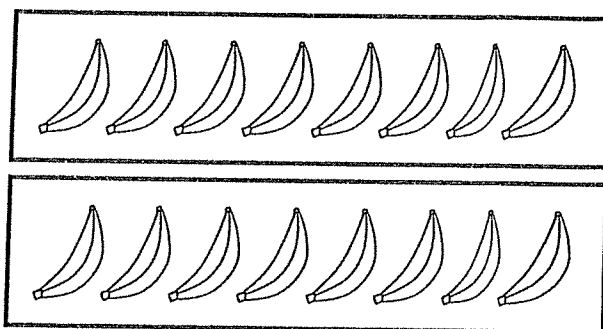
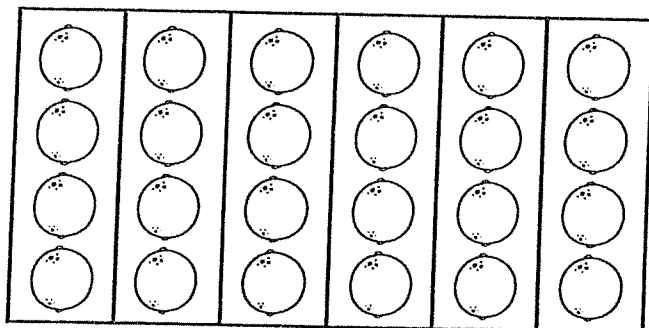
Basic Facts through 12

Multiplication as Repeated Addition



$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 48$$

$$\underline{\quad} \times \underline{\quad} = 48$$



$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 24$$

$$\underline{\quad} \times \underline{\quad} = 24$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 = \underline{\quad}$$

$$12 \times 5 = \underline{\quad}$$

$$11 + 11 + 11 + 11 = \underline{\quad}$$

$$4 \times 11 = \underline{\quad}$$

$$7 + 7 + 7 + 7 = \underline{\quad}$$

$$4 \times 7 = \underline{\quad}$$

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = \underline{\quad}$$

$$11 \times 2 = \underline{\quad}$$

$$9 + 9 + 9 + 9 + 9 + 9 + 9 = \underline{\quad}$$

$$7 \times 9 = \underline{\quad}$$

$$3 + 3 + 3 + 3 + 3 + 3 = \underline{\quad}$$

$$6 \times 3 = \underline{\quad}$$

Name: _____

Score: _____ out of 39

Time: _____ minutes

Multiplication: 0 - 12

a. $\begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$

b. $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ $\begin{array}{r} 11 \\ \times 1 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ \times 8 \\ \hline \end{array}$

c. $\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 11 \\ \times 3 \\ \hline \end{array}$

d. $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 12 \\ \times 2 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ $\begin{array}{r} 12 \\ \times 12 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$

e. $\begin{array}{r} 8 \\ \times 0 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 11 \\ \times 12 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$

f. $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ $\begin{array}{r} 12 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 11 \\ \times 11 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$

g. $\begin{array}{r} 12 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ $\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 0 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ \times 5 \\ \hline \end{array}$



Name: _____

Division Word Problems

Work Space

1. James has 28 marbles. He puts them into 4 bags. He puts the same number of marbles in each bag. How many marbles are in each bag?

Answer: _____

2. Wendy has 36 books. She has a bookshelf with 6 shelves on it. If Wendy puts the same number of books on each shelf, how many will be on each shelf?

Answer: _____

3. Pat is having a picnic for her family. She has 42 cookies. There are 7 people in her family. If each person gets the same number of cookies, how many cookies will each person get?

Answer: _____

4. Jesse has 45 toys and 5 boxes. If he puts the same number of toys in each box, how many toys will be in each box?

Answer: _____

5. Darren has 21 pencils and seven bags. If he puts the same number of pencils in each bag, how many pencils will be in each bag?

Answer: _____

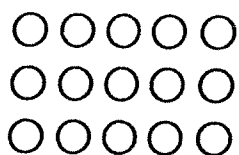
Name: _____

Basic Facts

Division with Arrays

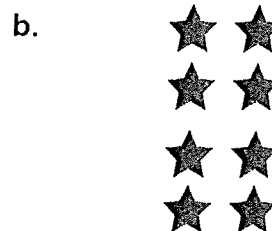
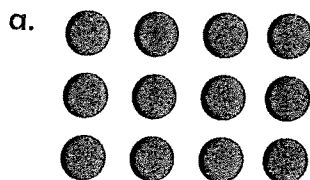
Write a division fact shown by each array.

example



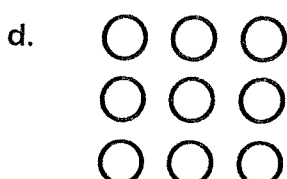
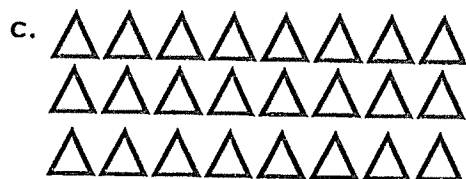
$$15 \div 3 = 5$$

$$15 \div 5 = 3$$



$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

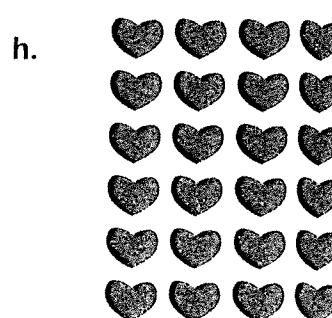
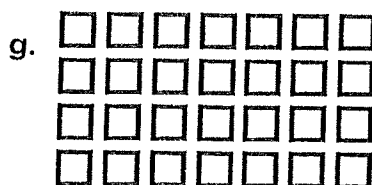
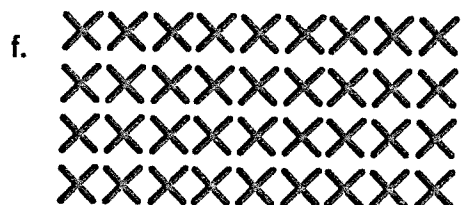
$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$



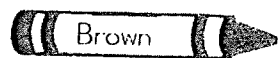
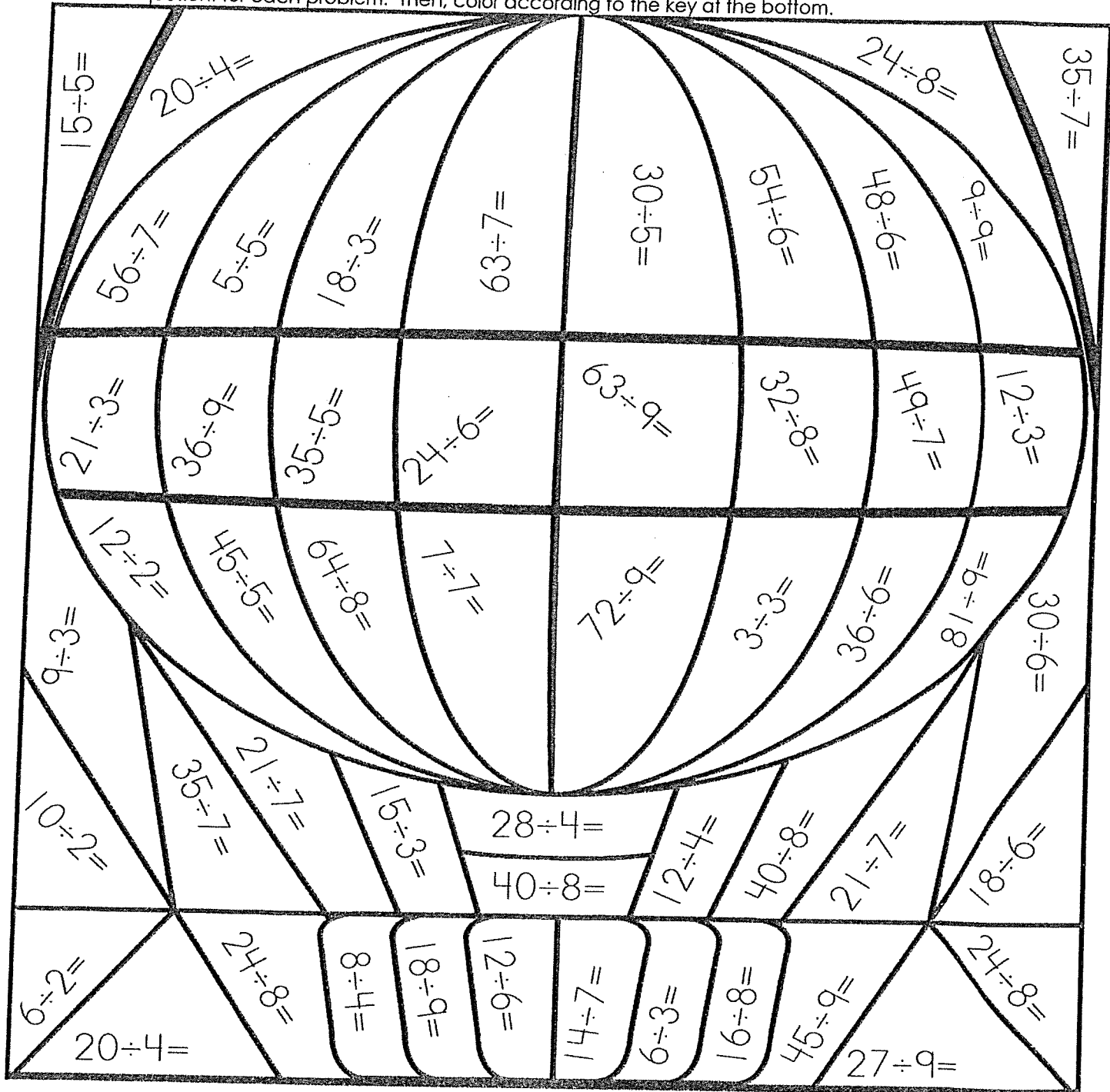
$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$$

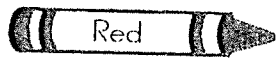
Name: _____

Write the quotient for each problem. Then, color according to the key at the bottom.



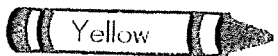
Brown

2



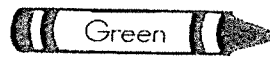
Red

6, 8



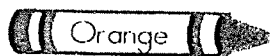
Yellow

1, 9



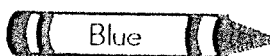
Green

4



Orange

7



Blue

3, 5

Name: _____

Secret Code Math

Multiplication: Basic Facts 0 - 12

Decode the numbers. Write the real numbers above the symbols.

Then multiply the numbers to find the products. The first one has been done for you.

1



2



3



4



5



6



7



8



9



0



a.

$$\begin{array}{ccc} 1 & 2 & 2 \\ \text{☺} & \star & \star \\ \times & & \\ \hline & 2 & 4 \end{array}$$

b.

$$\text{♥} \times \uparrow = \underline{\hspace{2cm}}$$

c.

$$\text{◇} \times \text{♥} = \underline{\hspace{2cm}}$$

d.

$$\text{☺} \star \times \ast = \underline{\hspace{2cm}}$$

e.

$$\text{☺} \text{☺} \times \text{✎} = \underline{\hspace{2cm}}$$

f.

$$\ast \times \text{⚡} = \underline{\hspace{2cm}}$$

g.

$$\text{☻} \times \text{◇} = \underline{\hspace{2cm}}$$

h.

$$\text{☺} \star \times \text{☺} \text{☺} = \underline{\hspace{2cm}}$$

i.

$$\uparrow \times \uparrow = \underline{\hspace{2cm}}$$

j.

$$\uparrow \times \text{☺} \star = \underline{\hspace{2cm}}$$

Name _____

My State Project

My state is _____

Its abbreviation is _____

Its capital is _____

My state's nickname is _____

_____ became a state on _____

It was the _____ state to join the union.

Three other cities that are in my state are

- _____
- _____
- _____

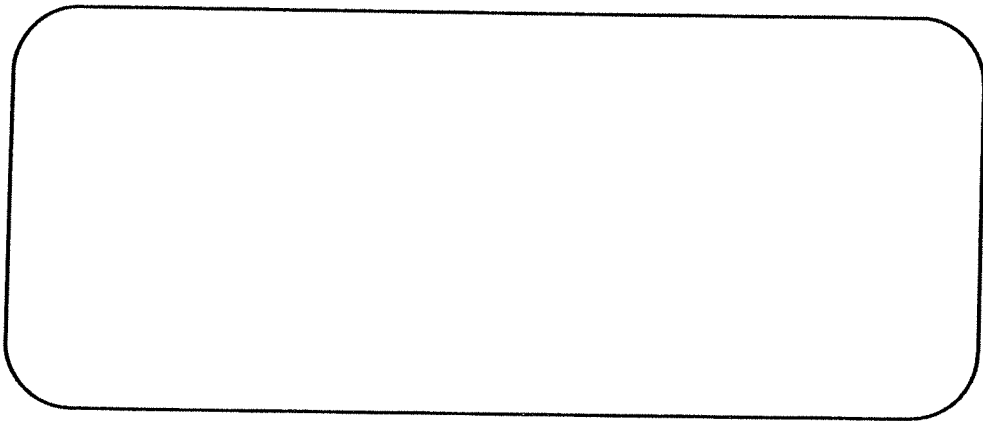
My state's motto is _____

My state's bird is _____

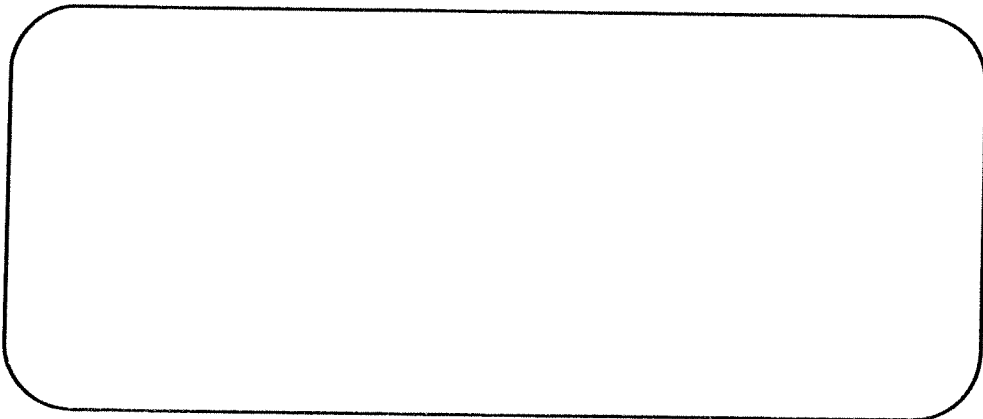
My state's tree is _____

My state's flower is _____

Here is a picture of my state's flower



Here is a picture of my state's flag!



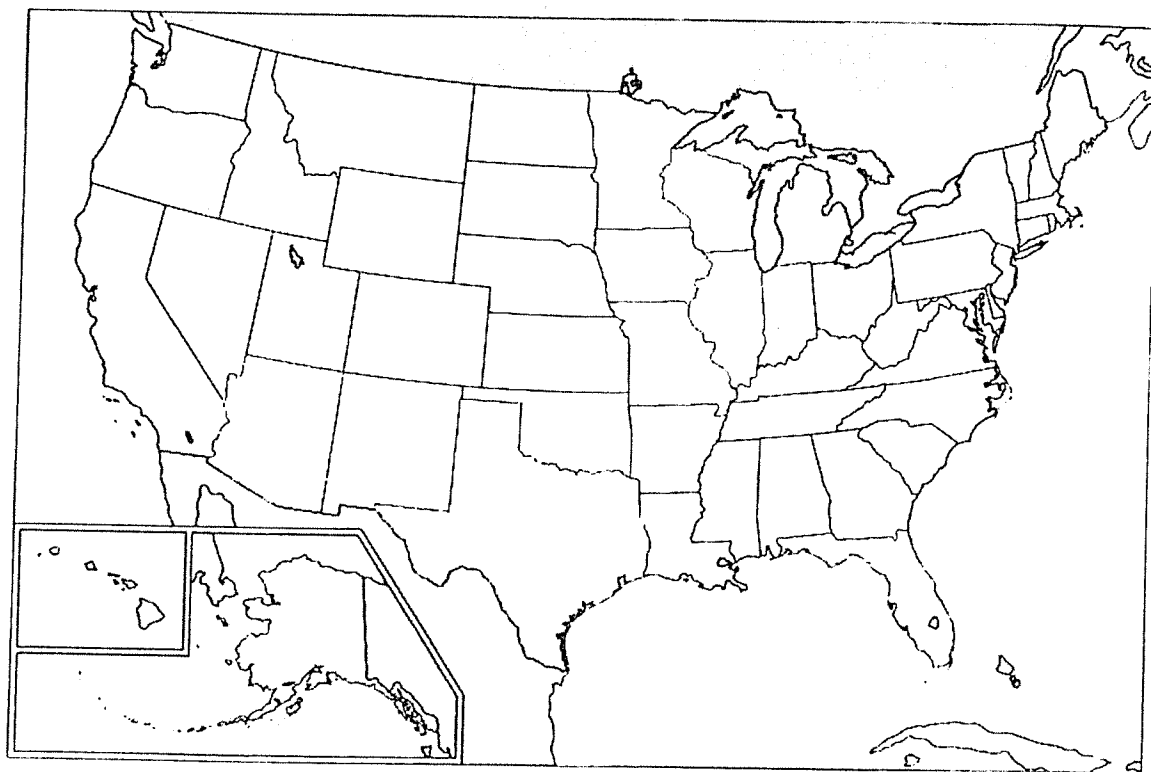
One interesting fact about my state is _____

The states, country and/or ocean that border my state are

North _____ South _____

East _____ West _____

Color your state on the map below!



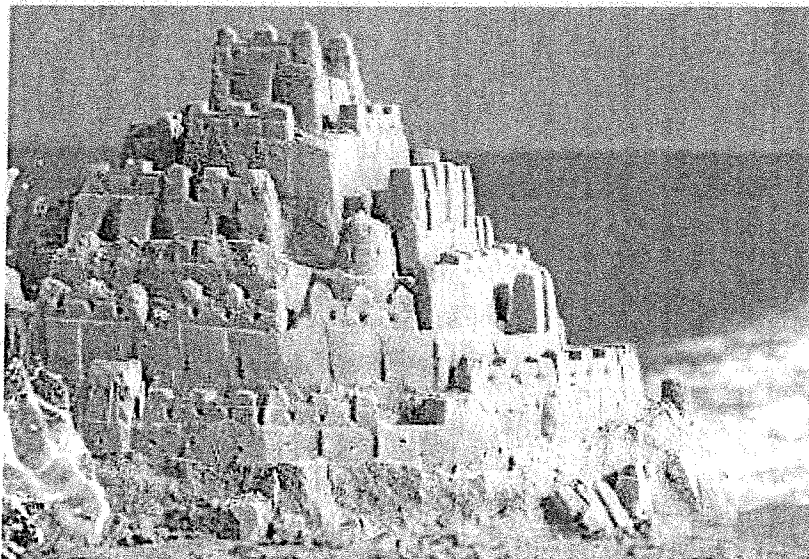
Lesson 3

Changing Matter

What are physical changes?

Matter can change. A **physical change** is a change in how matter looks. It looks different, but it is still the same kind of matter.

When you tear paper, you make a physical change. The paper is in pieces, but it is still paper.



This sand was shaped to look like a castle, but it is still sand.

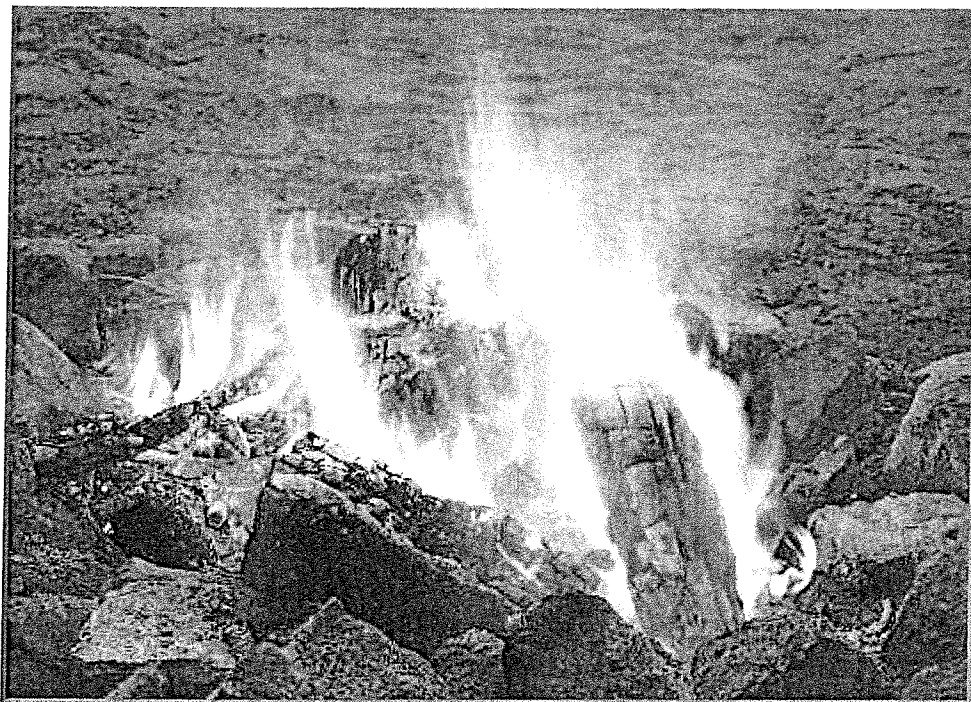
Quick Check

12. Explain why making a ball from a piece of clay is a physical change. _____
- _____

What are chemical changes?

Some changes cause matter to turn into other kinds of matter. This is a **chemical change**. The properties of the new matter are different.

A burning log goes through a chemical change. The log starts as wood. Fire turns it to ash. Some gas also forms. These kinds of matter are different from wood. They have different properties.



▲ A chemical change turns wood into ash and gas.

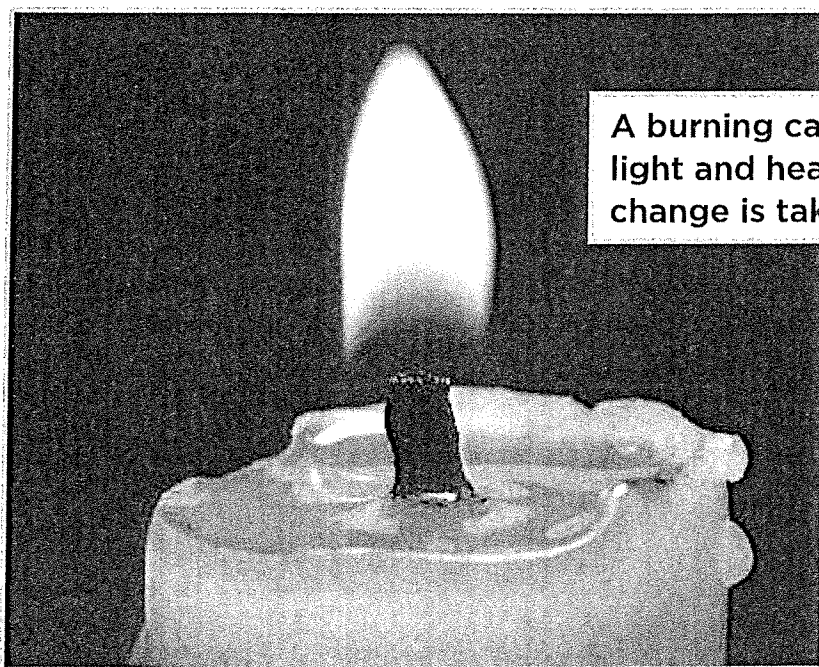
What are the signs of a chemical change?

Most times you can tell when a chemical change happens. Here are some signs to look for:

light and heat

color change

gas formation



A burning candle gives off light and heat. A chemical change is taking place.

Quick Check

Circle the correct answer.

14. Which of the following is a chemical change?

ice melts

glass breaks

paper burns