2nd Grade Learning Activities May

Dear Students, Parents, and Families:

As our break extends, your teacher is providing this packet of resources to continue your child's learning. We recommend that your elementary child spends approximately 1-2 hours daily on engaged learning activities, in addition to free time to play, explore, and spend time with family. The activities included in this packet are now a priority to complete in the month of May. If you have additional time, feel free to refer back to the April packet and complete any unfinished activities.

We understand that this is a difficult time for everyone as we are all trying to adjust to this new lifestyle. If the academic work and pace provided feels too stressful or hard, **please feel free to reach out to your child's teacher** and we will gladly help you find a pace that works for you. Our main priority is that the children are staying engaged in academics so they can continue to grow in this time away from school. That being said, please do what works best for your family.

Please plan times for the following activities listed in the calendar for your child and complete by the end of each week.

READING:

- Read for 30 minutes each day, a book of your choice, OR login to a reading resource using the links included in "Online Book Resources" on the bottom of the Reading page.
- Respond to one reading prompt by discussing it with someone or by writing about it in your notebook one time each week, OR complete the fiction or nonfiction graphic organizers, OR complete a Scholastic News activity page included in this packet. (You can find more printable activity sheets on the Scholastic News website under each article if you would like.)

LITERACY:

- Complete the **word work** activity that corresponds with each week.
- Choose one or two **writing** activities to complete each week.
- Each week, practice reading and **spelling** 4 of the sight words until you can spell them by memory. Practice until you know all of them by the end of the month.

MATH:

• Do the daily math activities Monday through Thursday. Fridays should be less structured with work on math facts or in a math game. Plan to check off all of the required items by May 29. Choose other activities from the optional math activities as your child has time.

OTHER: (S.T.E.M., Social Studies, PE, Art & Music)

• Choose activities from the Enrichment Activities pages for your child to explore.

Each day, check off the items on the calendar as they are completed. Initial each day when your student has completed the work. Parents, please take a picture of your child's daily log and e-mail the photo to your homeroom teacher on or before May 29.

If you have any questions, do not hesitate to reach out to your child's teachers through email. Your continued partnership is always appreciated!

For your convenience, all of the information included in this packet is also available at wsalem.k12.wi.us > Schools > Elementary School > Families > Learning Activities > 2nd Grade > May Learning Activities

Daily Calendar

Student Name:_____ Grade____ Teacher____ Each day, check off the items on the calendar as they are completed. Initial each day when your student has completed the work.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
May 4 Adult Initials Read 30 min. Word work activity #1 Math : Addition Mystery Phrase #1 MAPL Activity	 Read 30 min. Writing activity Math: Subtraction Mystery Phrase #1 	 Read 30 min. Reading Response Math: Addition 	 Read 30 min. Writing activity Math: Subtraction Mystery Phrase #2 	 Read 30 min. Choose one or more STEM or SS activities
May 11 Adult Initials Read 30 min. Word work activity #2 Math: Addition Mystery Phrase #3 MAPL Activity	 Read 30 min. Writing activity Math: Subtraction Mystery Phrase 	 Read 30 min. Reading Response Math: Time 	May 14 Adult Initials Read 30 min. Writing activity Math: Color by sum/difference MAPL Activity	 Read 30 min. Choose one or more STEM or SS activities
May 18 Adult Initials Read 30 min. Word work activity #3 Math : "What's Missing?" Cut/Paste Arrays Activity MAPL Activity	 Read 30 min. Writing activity Cookie Array + 	Arrays Activity	 Read 30 min. Writing activity Math: All Star Arrays Activity (2 sheets) 	May 22 Adult Initials Read 30 min. Choose one or more STEM or SS activities Fun Friday Choose 2 MAPL Activities!!
May 25 NO SCHOOL Enjoy your time with your family	May 26 Adult Initials Read 30 min. Writing activity Math: Practice Number Sense (2 pages) MAPL Activity	May 27 Adult Initials Read 30 min. Reading Response Math: Money Practice (poster + one sheet) MAPL Activity	May 28 Adult Initials Read 30 min. Writing activity Math: Take your End of the Year TEST! MAPL Activity	May 29 Adult Initials Read 30 min. Choose one or more STEM or SS activities Fun Friday Choose 2 MAPL Activities!! * Email a picture of this page to your child's Classroom Teacher.

READING

Please read for 30 minutes each day. This can be done at one time or divided into two sessions of 15 minutes each. You may choose to read a book that you have with you or use an online book using a resource below. Respond to one prompt below by discussing it with someone or by writing about it in your notebook. Please remember to check off your daily reading in the calendar.

Fiction Response Prompts	Nonfiction Response Prompts
 Complete the story map included in this packet. Tell or write about your favorite part of the story. Tell or write about a character in the story. Tell or write about the setting in the story. Tell or write about the problem in the story. Tell or write about the solution in the story. Tell or write about the solution in the story. Tell or write what happened at the beginning. Tell or write one major event from the story. Tell or write one key detail from the story. How do you know this story is fiction? What do you think could happen next? Tell or write about a connection you have to this story. What do you still wonder about this story? Why did the author choose this title? 	 Complete a <u>nonfiction graphic</u> <u>organize</u>r, included in this packet. Tell or write about your favorite part of the text. Tell or write the main topic of the text. Tell or write one detail the author shared about the main topic. Tell or write two details the author shared about the main topic. Tell or write something you learned. How do you know this text is nonfiction? Tell or write about a text to self connection. Tell or write about a text to text connection. What do you still wonder about this topic? Why did the author choose this title?

Online Book Resources

- Scholastic Learn at Home--<u>www.scholastic.com/learnathome</u> Daily learning activities on one topic include several books to read, a related video, and a writing activity.
- BookFlix--<u>http://teacher.scholastic.com/products/bookflix/#/</u> (click login in top right) User: wsalem, Password: panther, Explore paired fiction and nonfiction texts.
- TrueFlix--<u>https://sdm-tfx.digital.scholastic.com/?authCtx=U.600107734</u>
 User: wsalem, Password: panther, Read or listen to a variety of nonfiction books..
- Scholastic News--<u>https://sn2.scholastic.com/</u>
 - Use password provided by classroom teacher or use code: **2ndGradeReaders!**
 - Four comprehension activities that go with Scholastic News stories are included in this packet, in the Reading Activities section titled "READ and THINK." If you'd like to use these optional activities, find the matching Scholastic issue online.
- Epic! --<u>https://www.getepic.com/students</u>
 - Teacher will provide a class code

LITERACY

Word Work - Complete all during the month
 Homophones are words that sound the same but are spelled differently, and they can be tricky! We will focus on some of the most common homophones this month. Word Work Activity 1: Focus on to / too / two Tape or staple the Word Work Activity 1 sheet on top of another sheet of paper. Cut on the lines between the words so that they can be folded back. On the paper underneath, write a sentence for each word: to, too, and two. An example is included. Watch the video about homophones: https://youtu.be/nnjke7WERu0 Word Work Activity 2: Focus on there / their / they're Watch this song to learn about there, their, and they're: https://youtu.be/5tK6bu37N5Q Complete the Word Work Activity 2 worksheet, "Color the Homophone." Word Work Activity 3: Focus on your / you're This video reviews all the homophones you've learned. Pay close attention to your and you're: https://youtu.be/7911KEv-Tl4
 Complete the Word Work Activity 3 worksheet
 Practice spelling the sight words for this month. Please choose 3-4 per week for your child to practice until they have them committed to memory. Here are a few ideas for practicing: Say each letter while marching in place or doing jumping jacks. Form the word with letter cards or magnets. Remove one letter at a time, spelling the word each time, until there are no letters left and you are spelling from memory. Rainbow write the words in notebooks or other paper! (Spell the words using different colors!) Creative write the words in notebooks or other paper! (Spell the words by using fun letters!) Say the letters in chunks to practice saying them (wr ite)
New sight words for May: something, thought, both, few, those, always, show, often,

New sight words for May: something, thought, both, few, those, always, show, often, together

I can spell the May sight words correctly from memory!

- If your child struggles spelling the words above, keep practicing to learn them by heart! Try using the strategies about to help them memorize them!
- Once your child can spell the words above by memory, practice having them spell the words we've learned earlier this year that are listed in the table below.

many	some	could	would	should	do	to	into	been
said	good	look	new	who	what	where	why	when
which	saw	here	come	were	another	has	give	these
other	only	use	work	water	because	little	people	very
does	every	word	put	write	through	know	any	own
again	while	below	also	over	different	after	place	main

LITERACY

Nonfiction Writing Project

Choose an animal or person you are interested in researching. Use books you may have on your topic or online resources like:

https://site.pebblego.com/ (User Name: wsalem / Password: panther)

https://www.ducksters.com/

https://kids.nationalgeographic.com/

https://www.kidtopia.info/

Use one of the graphic organizers to record your facts! Try to fill up your graphic organizer with as many facts as you can! When finished, you can use the writing template to write an informative paper about your topic!

Try to include:

- 1) A topic sentence: Example: I know a lot about tigers!
- 2) 5 or more of your favorite facts!
- 3) A closing sentence: Example: These are the facts I know about tigers!

Remember to check for capital letters, punctuation, spelling, and neat handwriting!

Optional Writing Prompts

Complete some of these writing activities, taking 1-2 days to complete each one.

- **Kindness Counts.** Write about a time that someone did something kind for you. What did they do and how did it make you feel?
- **Special Day.** Describe a special day that you and your family shared. What made it so memorable?
- Happy Memories. Write a story about one of your happiest memories.
- **Seasonal Fun.** Pick a season, like summer or fall, and describe your favorite activity during that season.
- **Switch-a-roo.** Describe what it would be like to switch lives with anyone in the world for a day. Who would it be and what would you do?
- Fly-on-the-wall. You wake up and discover that you're a fly for the day. What do you do?
- Wild and Wacky. Imagine your class is on a field trip to the zoo and one of the animals starts talking to you. What does he tell you?
- Exotic Pets. If you could choose any wild animal for a pet, what would you choose and why?
- Favorite subject. Which school subject is your favorite and why?
- Yucky or Yummy. Write about a food that you like but most people don't. Why should people give it a chance?
- Where in the World? Choose a state or country to research. Include 3-5 facts about the place in your report.
- **Desert Dwellers.** Pick an animal that lives in the desert and write 3-5 interesting facts about it.
- What's the Difference? Choose two similar animals, such as a horse and a mule, a crocodile and an alligator, or a leopard and a cheetah. Explain how to tell them apart.

MATH

Check off each item as your child completes it. Please plan to complete all of the activities in the top section and to do additional optional activities from the bottom section as your child has time.

Expected Math Activities--Complete all

- Addition Mystery Phrase #1
- □ Subtraction Mystery Phrase #1
- Addition Mystery Phrase #2
- Subtraction Mystery Phrase #2
- Addition Mystery Phrase #3
- Subtraction Mystery Phrase #3
- Telling Time Practice (2 sheets)
- Coloring Sums and Difference (Bird sheet)
- Guide to Arrays (Poster to explain new vocabulary: "array," "column," etc.)
- Cookie Array & Garden Array
- □ What's Missing?
- Spin It!
- All Star Arrays (2 sheets)
- Practice Number Sense (2 sheets)
- Counting Coins Practice (poster + activity)
- End of the Year MATH TEST (Cumulative, testing all 2nd Grade skills)

Optional Math Activities

EXTENSION ACTIVITIES for extra challenge are all marked in the corner with a STAR! Connect Four, Baking Up Arrays, 3-digit subtraction clipboard, Subtraction Phrase Mystery #4, Weird/Random Mystery Facts (1-5), Lego Arrays, Tic-Tac Arrays, and lastly, a 2- Minute Addition/Subtraction Timed Test for May.

Prodigy
 Games for students to practice math
 <u>https://www.prodigygame.com</u>

- Math Before Bedtime
 Awesome resource with images, patterns, and puzzles that you can discuss
 <u>http://mathbeforebed.com</u>
- **Cook/Bake Together** Practice measuring by cooking/ baking a recipe together with a family member.
 - **"Grocery Shopping"** Choose several food items you have in your house and determine a price for each one. Let your child use a handful of coins to figure out all the different combinations of coins that could pay for that item. For example, if an apple cost 58 cents, how many different ways could you pay for it in coins?
- Khan Academy
 <u>https://www.khanacademy.org</u>

BrainPop Jr. <u>https://jr.brainpop.com/</u> Login: wsalem and password panther There is videos on Arrays, repeated addition and simple Multiplication. There are under Math and then go to multiplication and division.

S.T.E.M. Activities			
Mystery Science has a FREE membership until June 2021. All an adult needs to do is enter an email address, create a password, say you're a parent, and enter your child's age. Click the link to set it up and start the 5 plant based mysteries. https://mysteryscience.com/plants/plant-adaptations (Write down your password, so you don't forget :)			
Plant Parts and the Jobs They Do			
Keep a journal of your science experiments. Record your predictions (hypothesis) and observations like a scientist would! Wet a few squares of paper towel and put it in a plastic zip lock bag. Place a lima bean on the paper towel in the bag. Tape the bag on a sunny window and watch what happens over the next few days. This is called germinating. Plant two seeds in a small container and put one in a sunny window and the other in a dark space. Water them each the same for a week or longer. Make a prediction and see what happens. Plant two seeds in a small container and place both in sunny window. Only give one container water for a week or two. Make a prediction. See what happens. Put some water and dark food coloring in a jar. Put a stalk of celery in the colored water. Let it sit for a day. Observe what happened. Cut a slice of celery off and look at it closely. What do you notice? What part the plant is the celery? Soak a lima bean in water for a few hours. Using a butter knife, carefully open or split the seed to see what is inside. Design your own seed/plant experiment. Write about the plan, make a prediction, record your observations, and share results. Met Study: How Do Seeds Travel? Watch these 4 video clips and then try to build seed models.			
 <u>https://youtu.be/7011WMnFnMFc</u> <u>https://youtu.be/8ZLv3xAjH3Q</u> <u>https://youtu.be/sIUkyA2cy60</u> <u>https://youtu.be/r4urT74yq6c</u> Use materials you find around your home to design and test seed models. How could you get a seed to float, attach to a piece of fabric (animal), fly or float? Use a bean or small chunk of playdoh as your seed! Take a picture or video of you testing your seed models. Click here for the FULL lesson <u>https://www.plt.org/stem-strategies/have-seeds-will-travel/</u> ***EXTRA Exploratory Science: Rock Video by Mrs Jones: <u>https://youtu.be/5oXt-ztyCaE</u> 			
Social Studies Activitiescontinue from May			
What is a community? (Could be completed in May) Urban, suburban, rural: https://youtu.be/YRxNQPmj1-8 Community Helpers on: jr.brainpop.com (login: Wsalem / Password: panther) search Community Helpers West Salem History: http://www.westsalemwi.com/west-salem-history/ *Tour West Salem and see if you can find Hamlin Garland's house and Thomas Leonard's last house he lived in before he died. Talk about the fire in 1911. Also find the Octagon House across from Our Savior's Church. It used to be over by Lake Neshonoc and was moved on logs to its current location. It took 3 weeks for the house to be moved and the family lived in it during the time of the move!			
 Economics If you go to BrainPop Junior from the link above and search "ECONOMY," you can watch all 3 videos entitled: "Needs & Wants," "Goods & Services," and "Saving & Spending." Read the book included with the packet, <i>It's a Habit, Sammy Rabbit</i> by Renick & Bodnar (Generously donated by Union State Bank, in West Salem! Watch this video <u>https://youtu.be/A2G4HT72FCQ</u> to goes with the book. 			

MAPL (Music, Art, PE, LMC) Activities

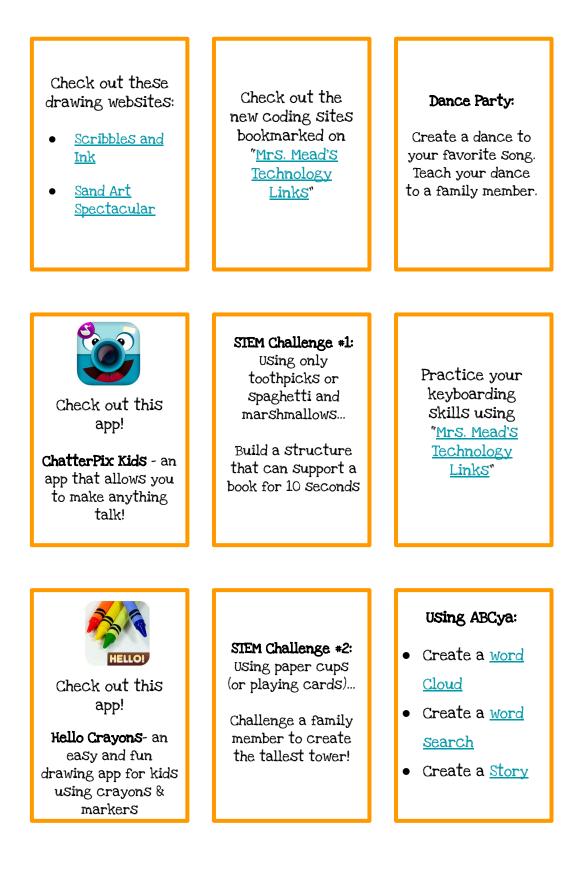
Choose one or more of these activities to complete as it fits into your schedule. Choose from a variety of different areas to get a variety of different experiences.

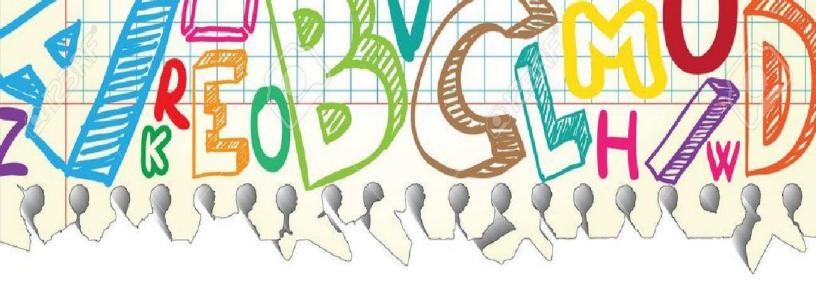
Music Activities from Mrs. Jones & Mrs. Martin
Sing along to a favorite song! Watch the LaCrosse Symphony: https://www.lacrossesymphony.org/la-crosse-arts-online-symphony-online/ Find a "Family Who" activity: https://drive.google.com/open?id=1Pw5AUhWuHLqixy_1KVNtnWrgShq0RBme Watch The Masked Singer or American Idol and talk about what you observe in the performances. Try the rhythm or songmaker game on: https://musiclab.chromeexperiments.com/Experiments
Art Ideas from Ms. Lotspaih & Mrs. Finch
 Create a picture using different colored clothing laid out on a flat surface. Can you make a sunset or a mountain? What about trees? After you create a picture with your clothes, put them away and arrange clothes in a closet or dresser in rainbow order. Draw a Still Life. Find a plant inside or outside to draw. Using a material of your choice, draw what you see. Start by drawing the large shapes then the details. Create any drawing of your choice, but only finish ½ of it then find a family member to finish the other half of it. Once it is complete, discuss the differences between both of your drawings! Come up with your own invention. Try to make it from household supplies.
Physical Education with Mrs. Meyers, Mr. Merrill & Ms. Tischler
*Click on this link for our MAY PE CHOICE BOARD , which offers a variety of ways to be active! We hope you have fun!! <u>https://drive.google.com/file/d/1KJTc90S7g6YqvQRhcli8srcqsoPuo7yg/view?usp=sharing</u>
*NATIONAL FIELD DAY, Friday May 8th, 2020! Watch for more information on this exciting event or click on the links included in the choice board!
*SHARE WITH US!! We would love to hear from you about the ways you are staying active at home! Click on this link to fill out a short form! <u>https://forms.gle/7iEBr1LucRWByPFM9</u>
LMC/Tech Activities from Mrs. Hundt & Mrs. Mead
*LMC - LMC Choice Board! Pick and choose from the links on the LMC Choice Board. <u>https://drive.google.com/file/d/1XuEjqeS1NQPE-w06-cqTA765S7pfBu3C/view?usp=sharing</u>
• If you do not have internet connection, pick and choose from the Library Bingo Sheet included in this packet.
*Technology - Tech Choice Board! Pick and choose from the links on the K-2 Tech Choice Board: https://drive.google.com/file/d/11LZEDTGbQrf0EFWXMKd_nz8t34HPm8pI/view?usp=sharing



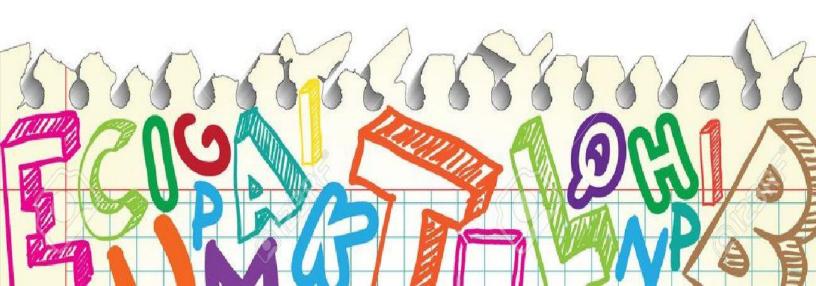


Here are some fun technology choices to do at home.

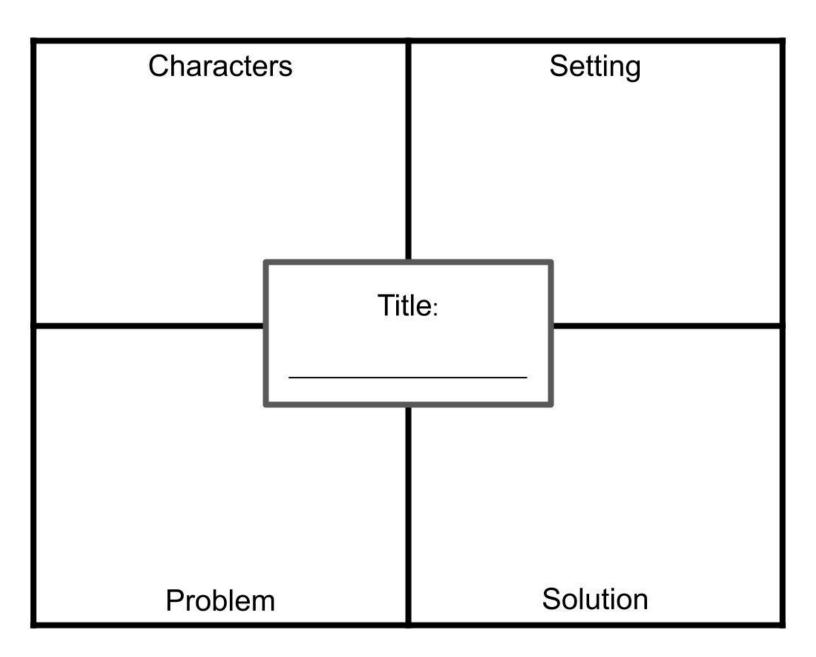




Reading Activities



FICTION STORY MAP



·	
Citle of the text:	Kathore:
Three facts that	I learned while I was reading:
6	
2.	
J.	
Two questions	that I have for the author:
l.	
2.	
One thing that I the	ought was the most interesting
one thing that a the	order unde the most miletesting

RI.2.1 Key details	Issue: Butterflies Are Back!
Name:	the start
Read and Think	and a set of the set o
Read your issue of Scholastic News.	
As you read, stop and answer the questions be	elow.
1. Start reading the article. STOP at "Winter in a	a Tree.
Why do monarch butterflies have to migrate	in the autumn?
2. Read "Winter in a Tree. Then STOP.	
Where do the monarchs rest during the win	iter?
3. Read "Flying North." Then STOP.	241 Suders
What makes milkweed plants a good place (Hint: What happens when the eggs hatch?)	of for monarchs to lay eggs?
4. Where do the adult butterflies spend their s	summers?
	ECOD by Strolonetic Inc. Teo
Visit www.scholastic.com/sn	1.747

Name:

Read and Think

Read your issue of Scholastic News. As you read, answer the questions below.

1. Read "Mix It, Heat It. Then STOP

What are the four main ingredients workers pour into the big mixer?

2. Read "Stir It, Cool It. Then STOP.

What happens in the ice cream maker?

3. Read "Add Mix-Ins." Then STOP



What are two mix-ins you could add into an ice cream mixture?

4. Read "Pump It Out. Then STOP

What do workers pump the ice cream into?

5. Read the sidebar called "Yum!" Then STOP.

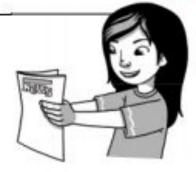
What is one ice cream flavor you can get at Ample Hills?



Name:



Read your issue of Scholastic News. As you read, answer the questions below.



Issue: BOUNCE

- Start reading the article. STOP when you get to "Jumping for Exercise."
 What is one example of how you might get injured at a trampoline park?
- 2. Read "Jumping for Exercise." Then STOP

What is one reason Dr. Castañeda likes trampoline parks?

3. Read "Safety Rules. Then



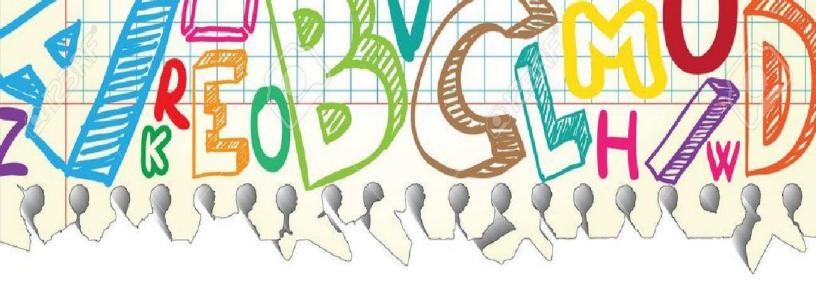
What does Dr. Castañeda say you should do BEFORE you start jumping?

4. Read "JUMP SAFE. Then

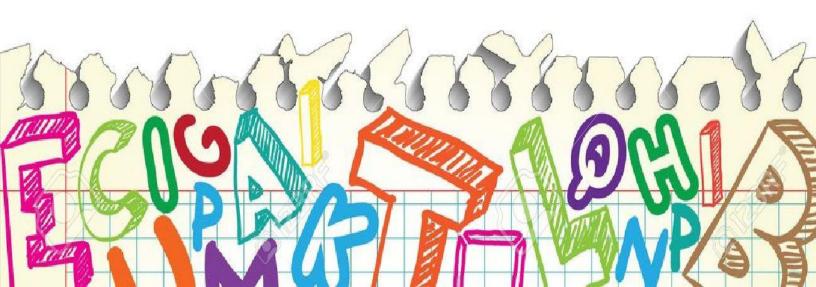
What is one thing you can do to be safe at a trampoline park?

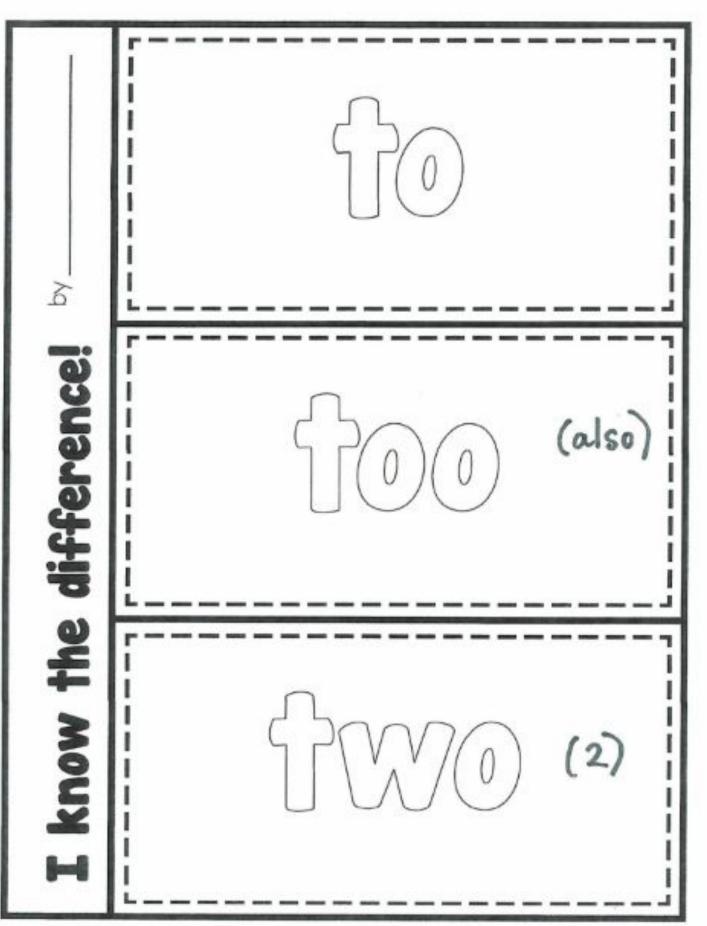


R1.2.1 Key details	Assue: The Girl With Olympic Dream
Name:	
Read and Think	
lead your issue of Scholastic News.	
As you read, stop and answer the questions below.	
. Start reading the article. STOP when you get to	"Inside the Olympics.
What makes Sky unusual for an 11-year-old?	
2. Read "Inside the Olympics, then STOP.	
Why would it be special for Sky to win a medal	di me Olympica:
Read "Sky's Skills, then STOP.	
How does Sky learn new tricks?	
Read "Sky in the Olympics, then STOP.	
	01
What makes Sky excited about competing in the	e Olympics?
99 99	
Visit www.scholastic.com/sn2	



Word Work Activities

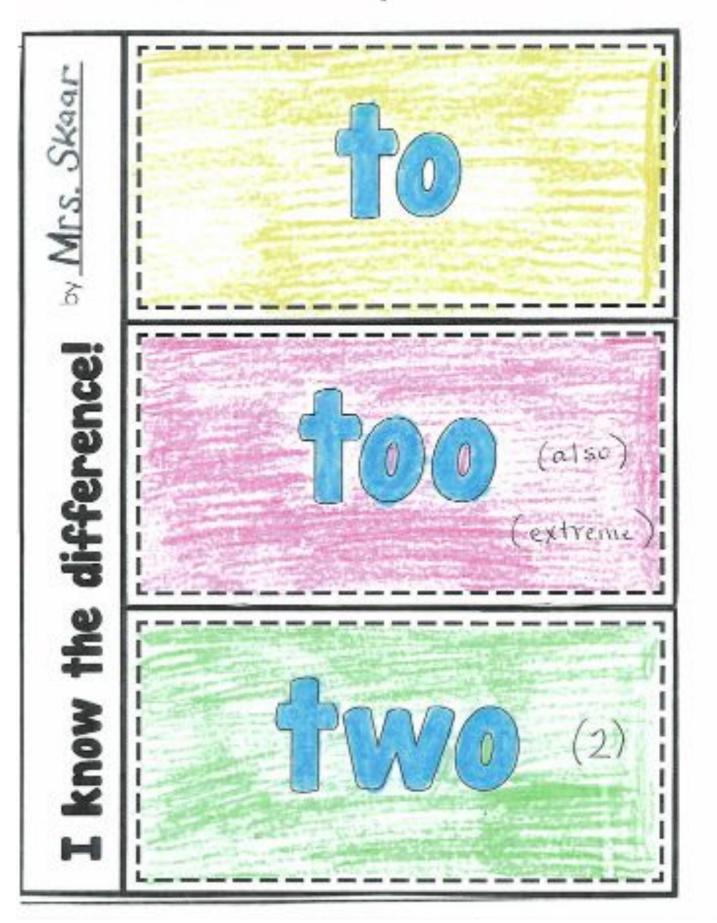




Word Work Activity 1

Teach Will Loughley

(Example)



(Example) 11 16 U.C. P dog 10 have WÖ aua ami

Name

Date

Word Work Activity 2

Color the Homophone

Fill in the sentence blanks with the connect homophone and color the squares accordingly

They're-Oreen Too-Purple Their-Blue Two-Ordy There-Red To-Yellow

going to the grocery store to buy some fruit	Would you like go play on the monkey bars at recess?	Please do not go over it is very dangerous!	When people are in groups of, they are called partners
Blue is favorite color	If you eat many sweets you can get a cavity	The answer to the addition problem 1+1 is	Ben and Jen said that going to the park
When you get much rain it can flood	school's Open House night will be on March 5 th	I will go craft store to purchase some paint.	The ball rolled all the way over

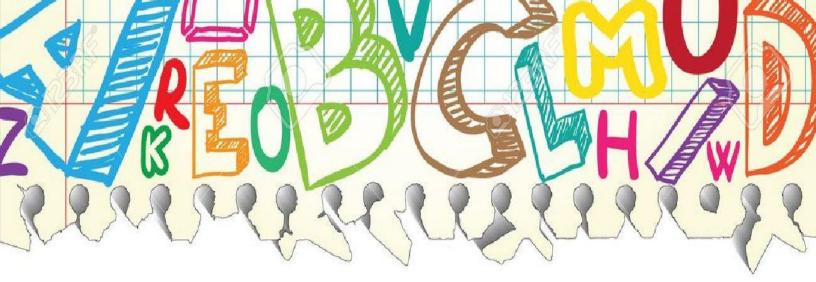
Answer Key

Theg'te going to the grocery store to buy some fruit.	Would you like <u>to</u> go play on the monkey bars at recess?	Please do not go over <mark>thete</mark> it is very dangerous!	When people are in groups of <u>two</u> they are called partners.
Blue is <u>theit</u> favorite color.	If you eat <u>too</u> many sweets you can get a cavity.	The answer to the addition problem 1+1 is <u>two</u>.	Ben and Jen said that <u>they'te</u> going to the park.
When you get <u>+00</u> much rain it can flood.	Thelt school's Open House night will be on March 5 th	I will go <u>to</u> the craft store to purchase some paint.	The ball rolled all the way over <u>there</u> after he kicked it

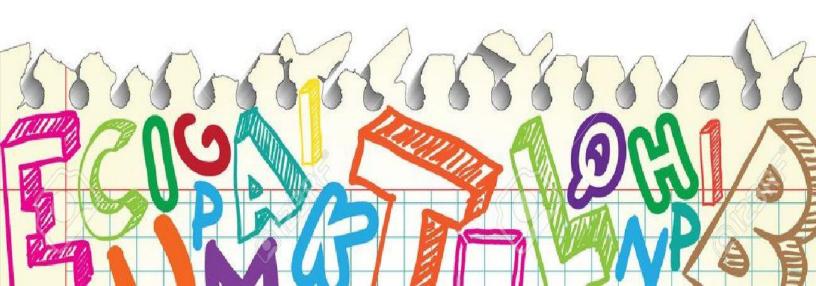
Word Work Attmity 3

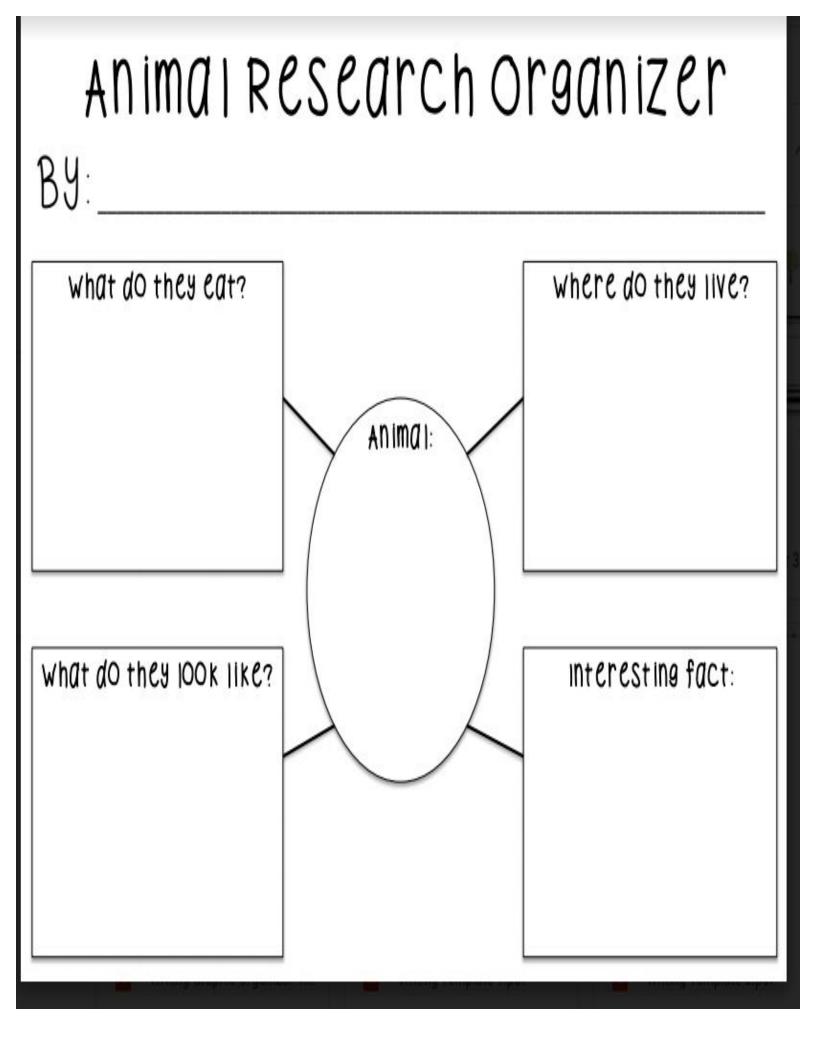
Your (or You're?
	_ are my best friend.
2. Put	books back on the shelf.
3. I'm excited about	birthday party.
4. I can't believe	changing schools!
5. Where did you put	boots?
6. Tom thinks	very smart.
7. Get	_ homework done!
8. Jen said	a fast runner.
9. Put	money in pocket.
10. Tell mom	too sick to go outside.
11. Where is	binder?
12. How come	not going now?
i	

@https://warlsheetphere.com image: edu-clips.com

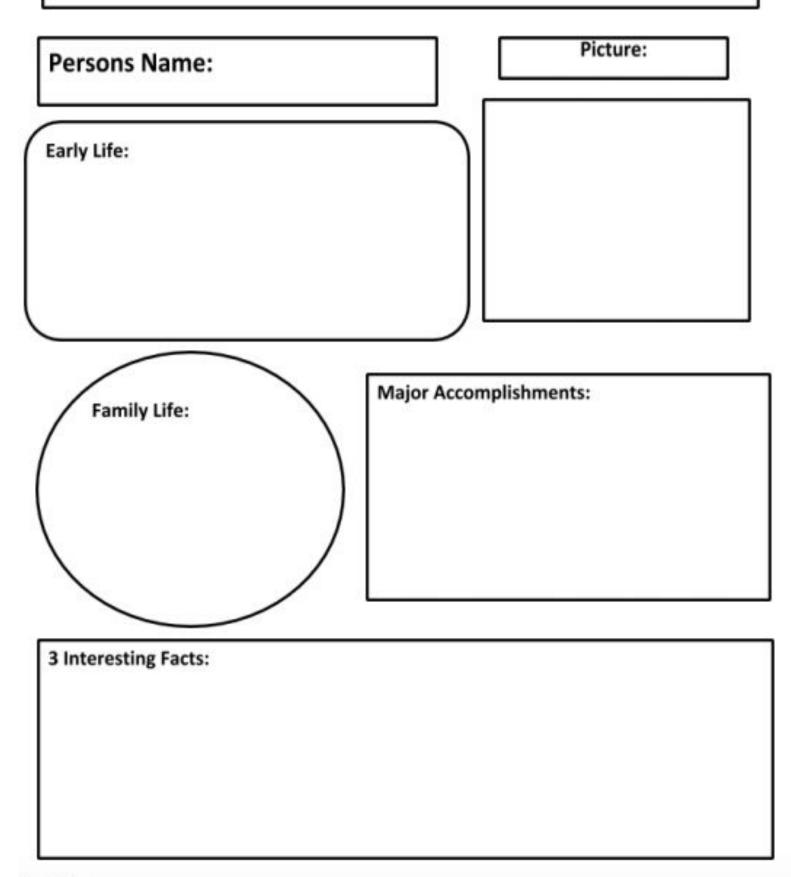


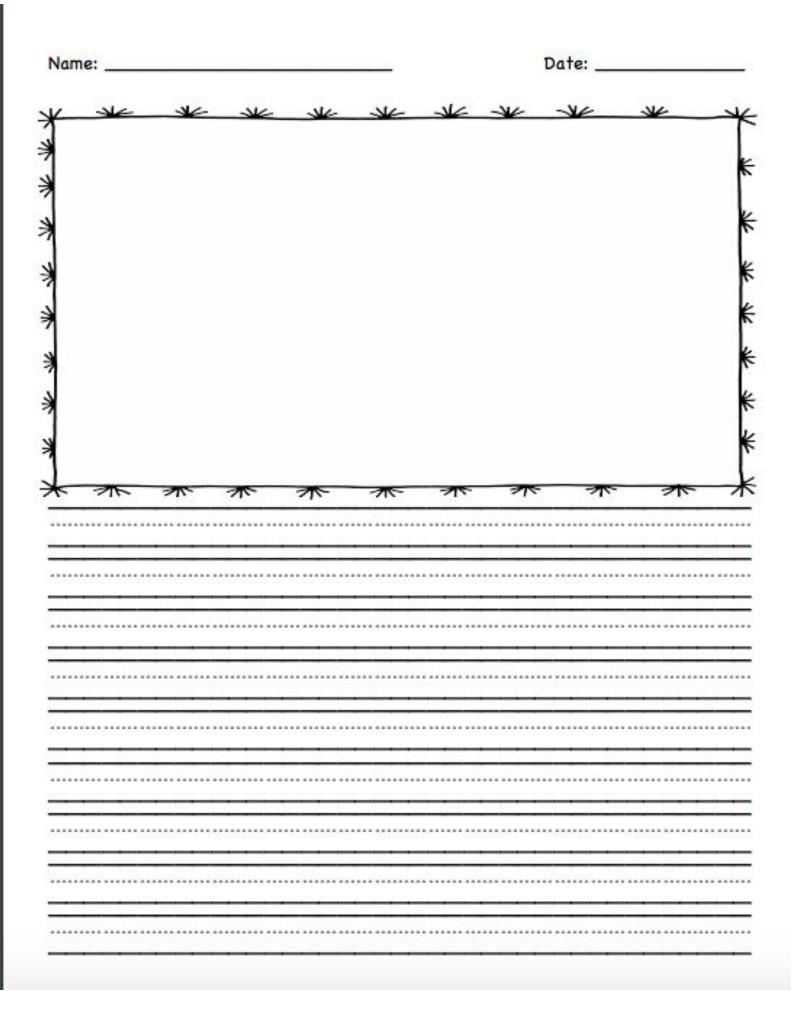
Writing Assignments





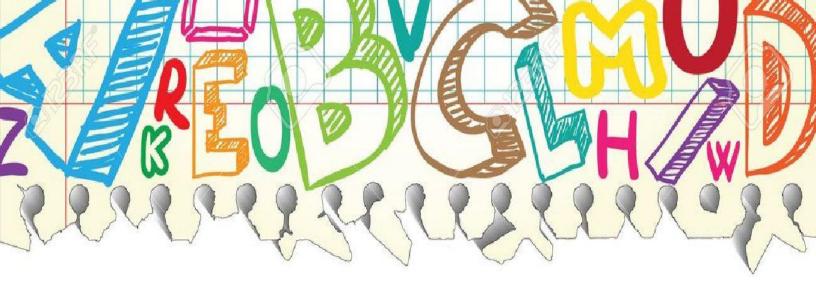
Biography Research



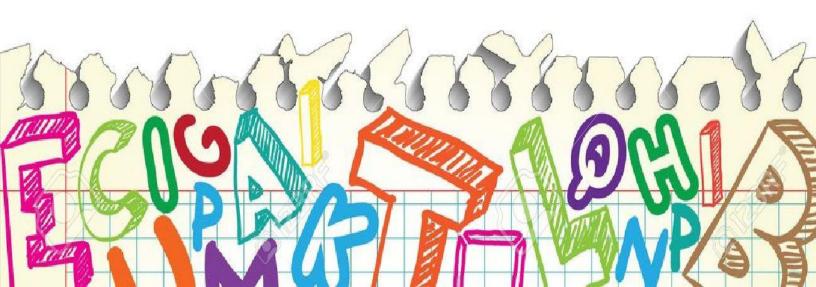


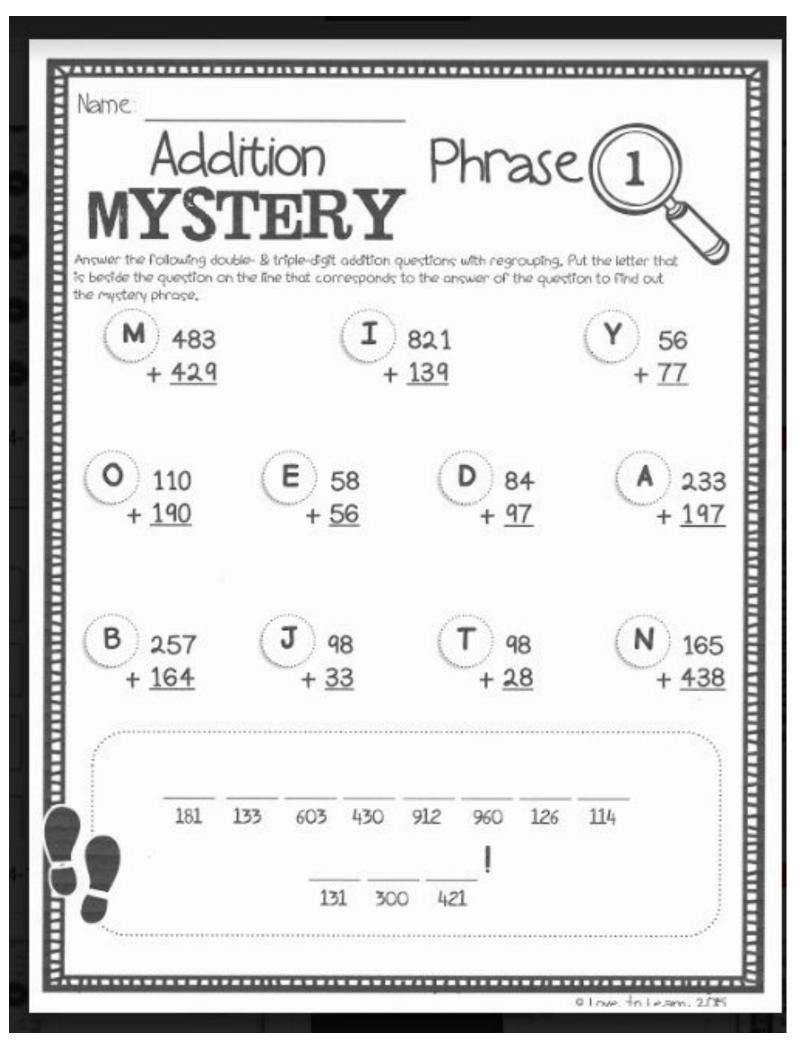
	Second second second second

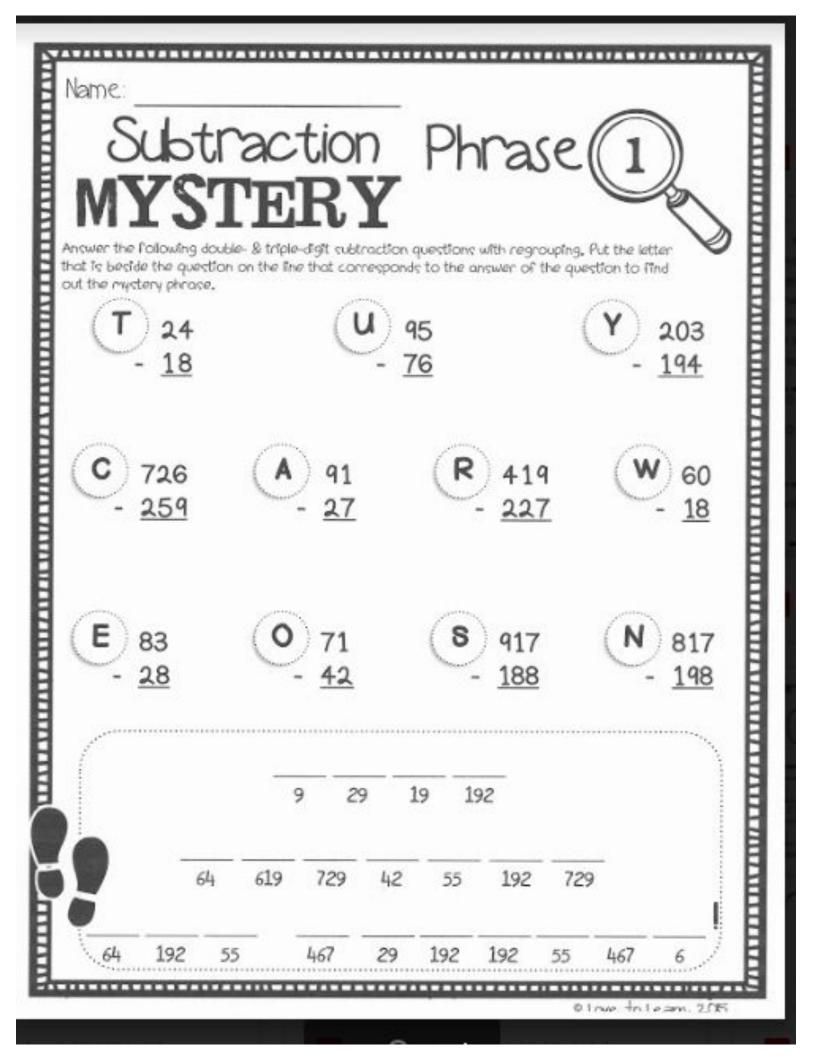
	and a lot and a start of the

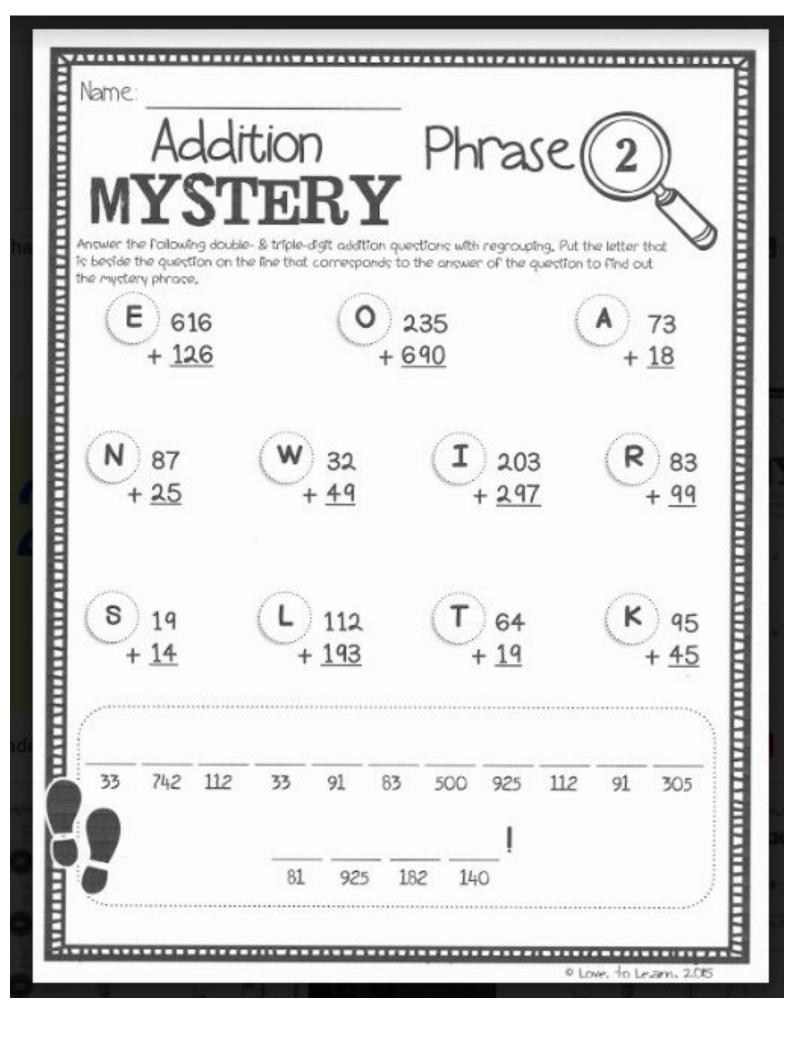


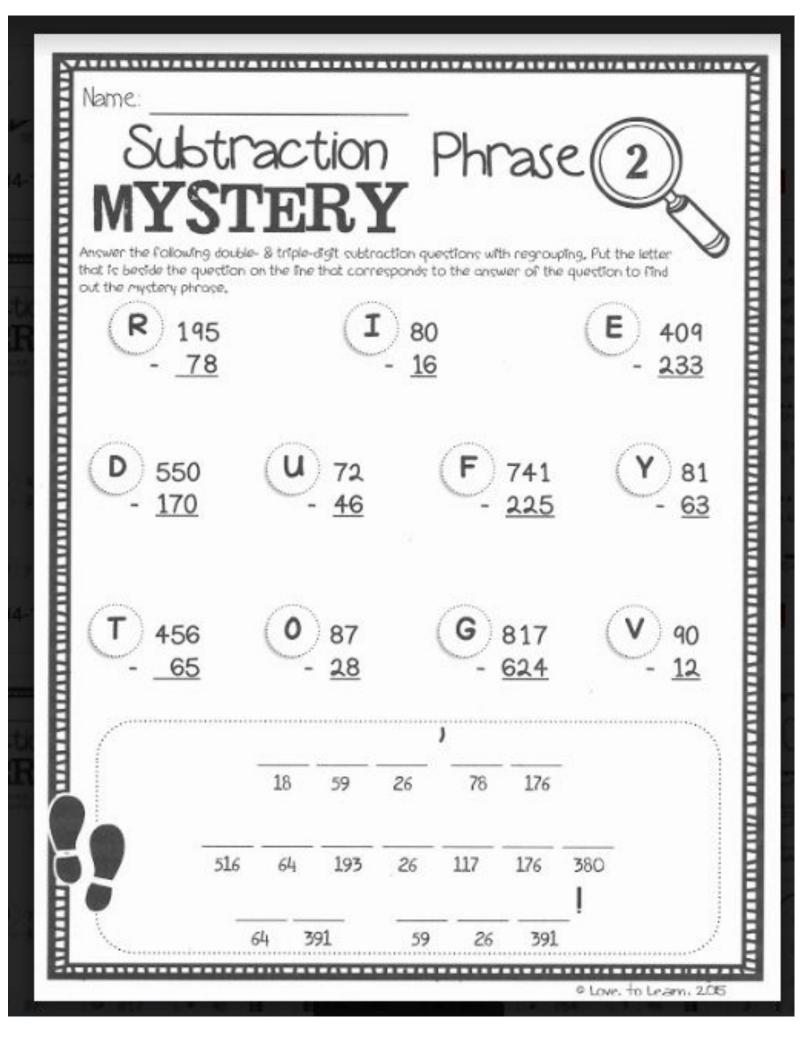
Math Assignments





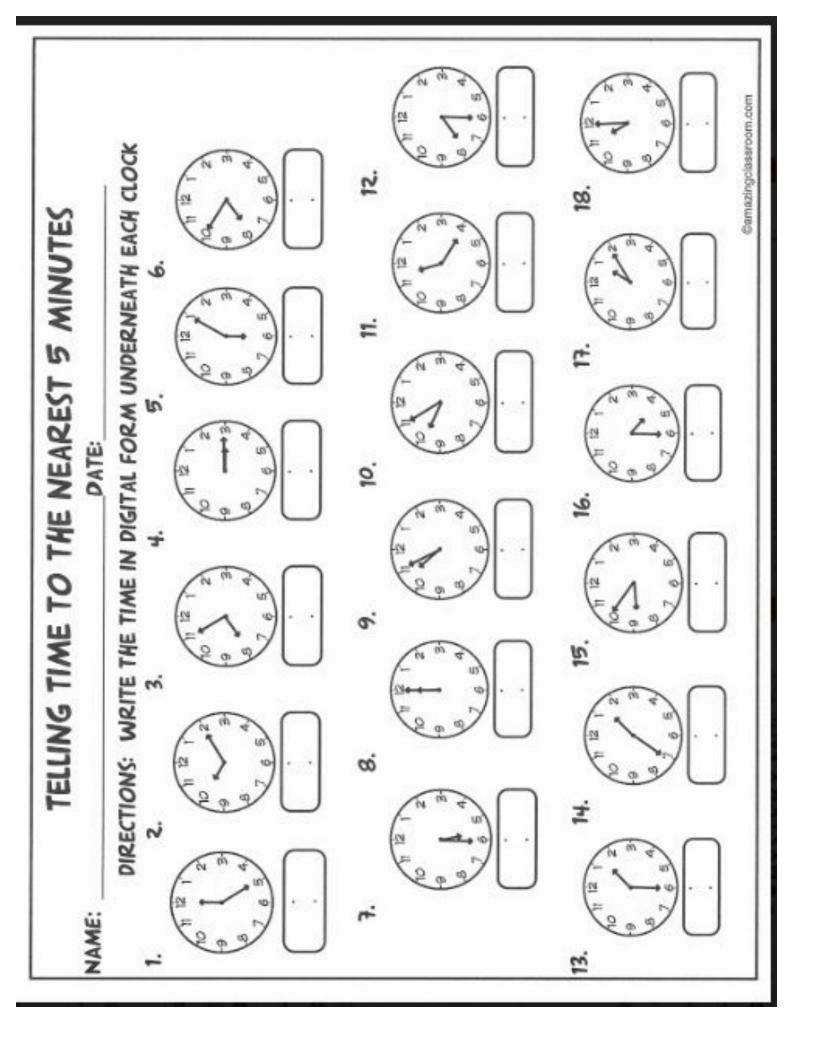


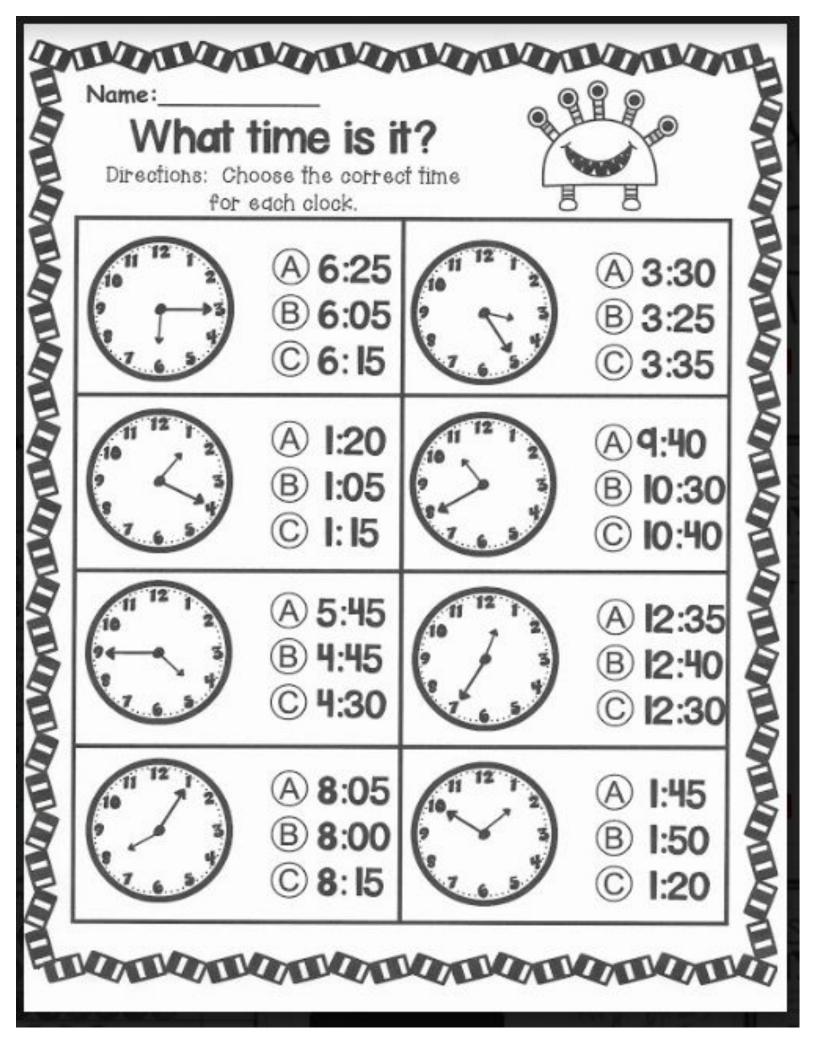


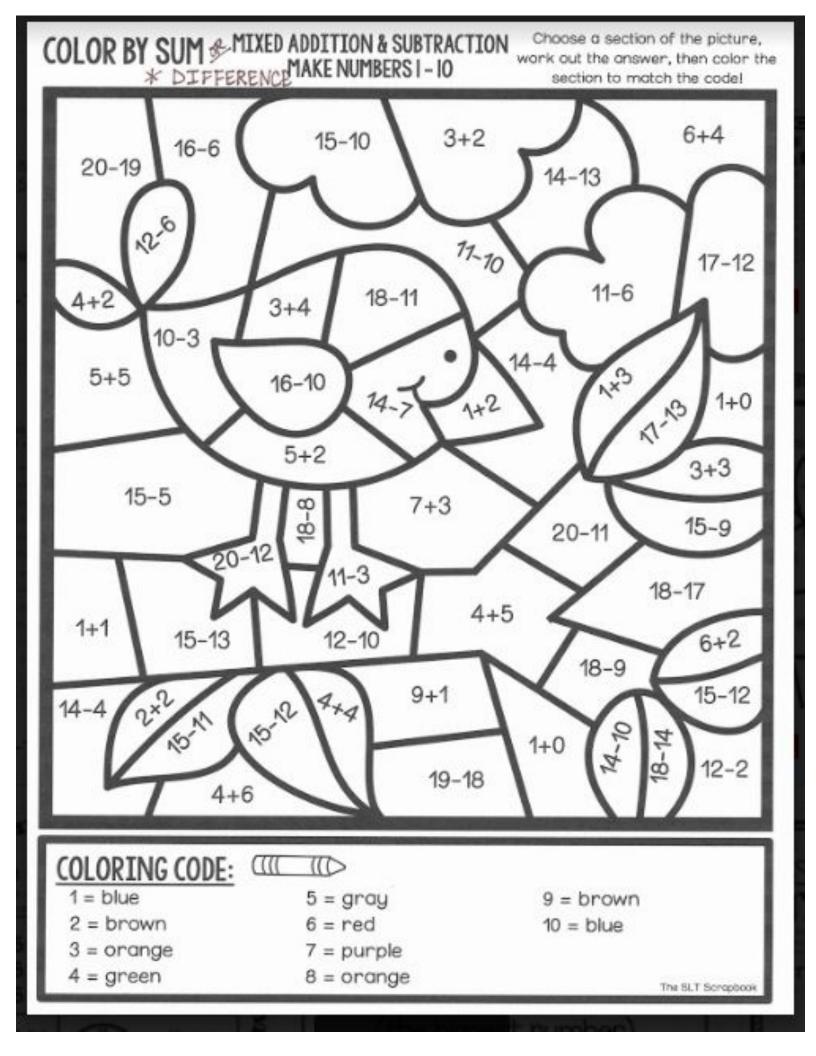




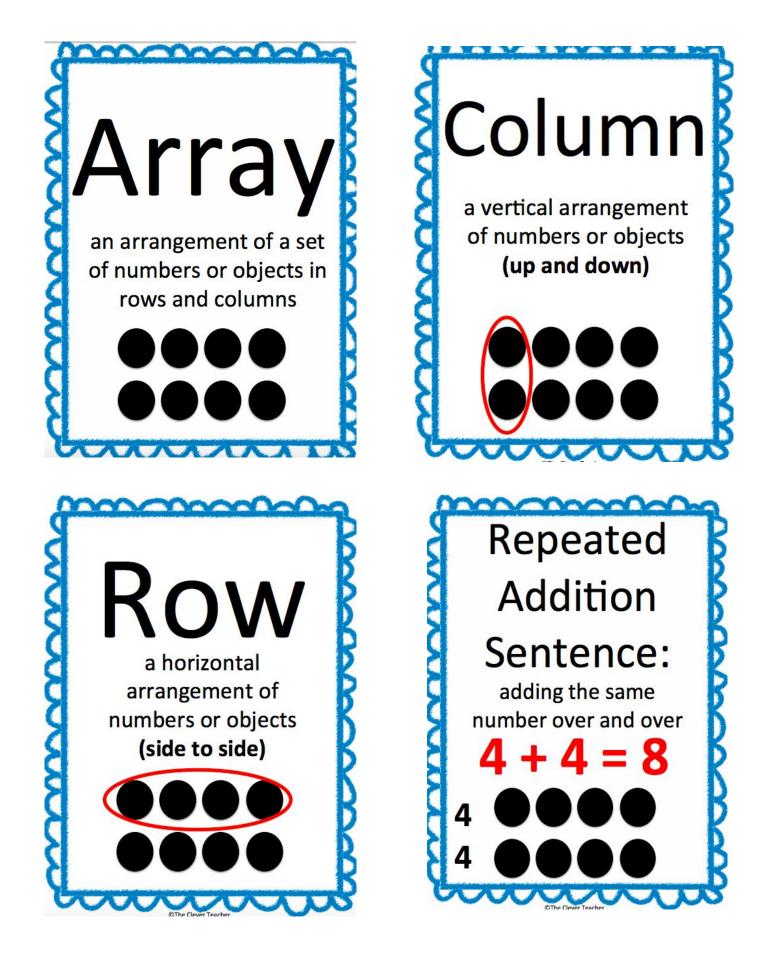


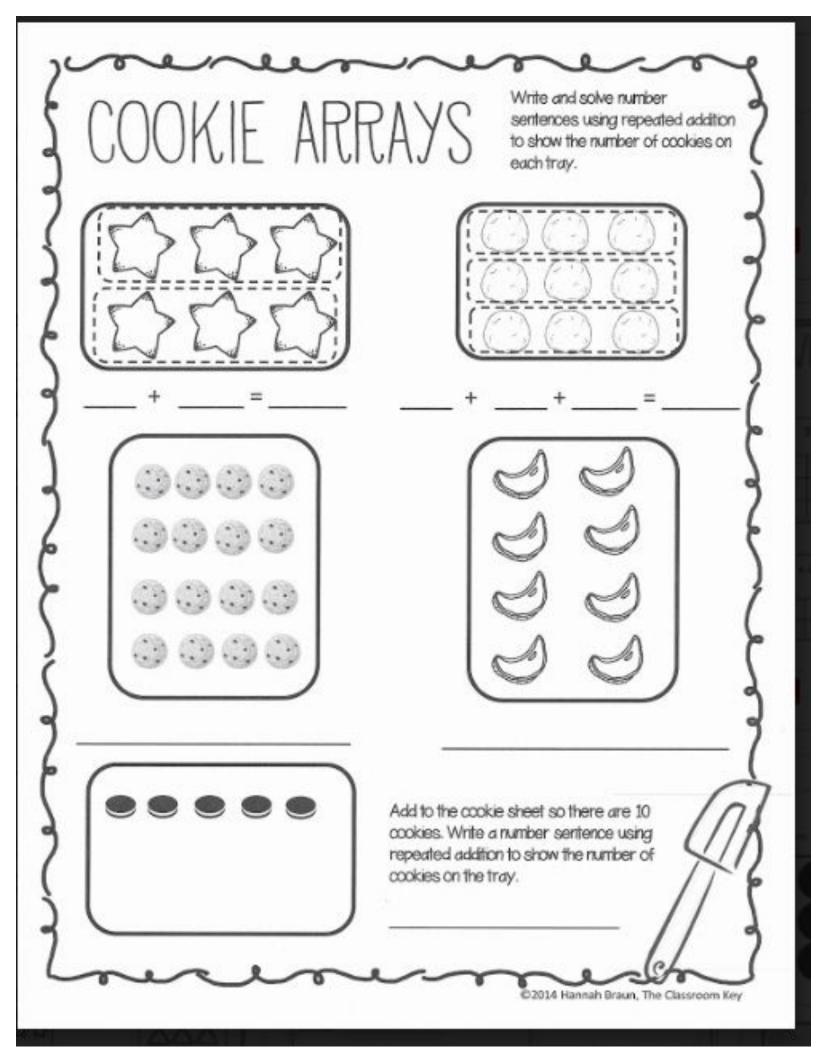




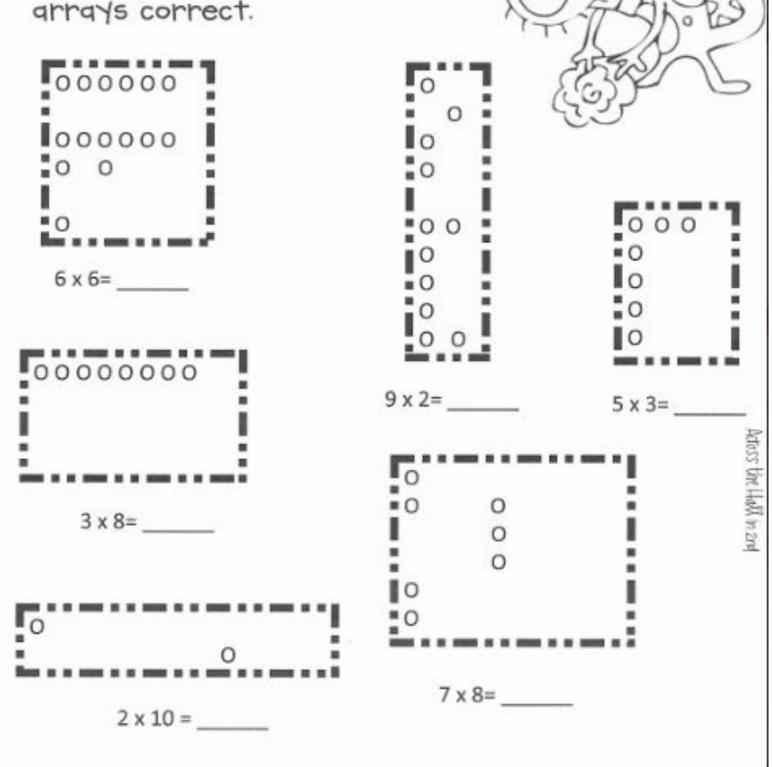


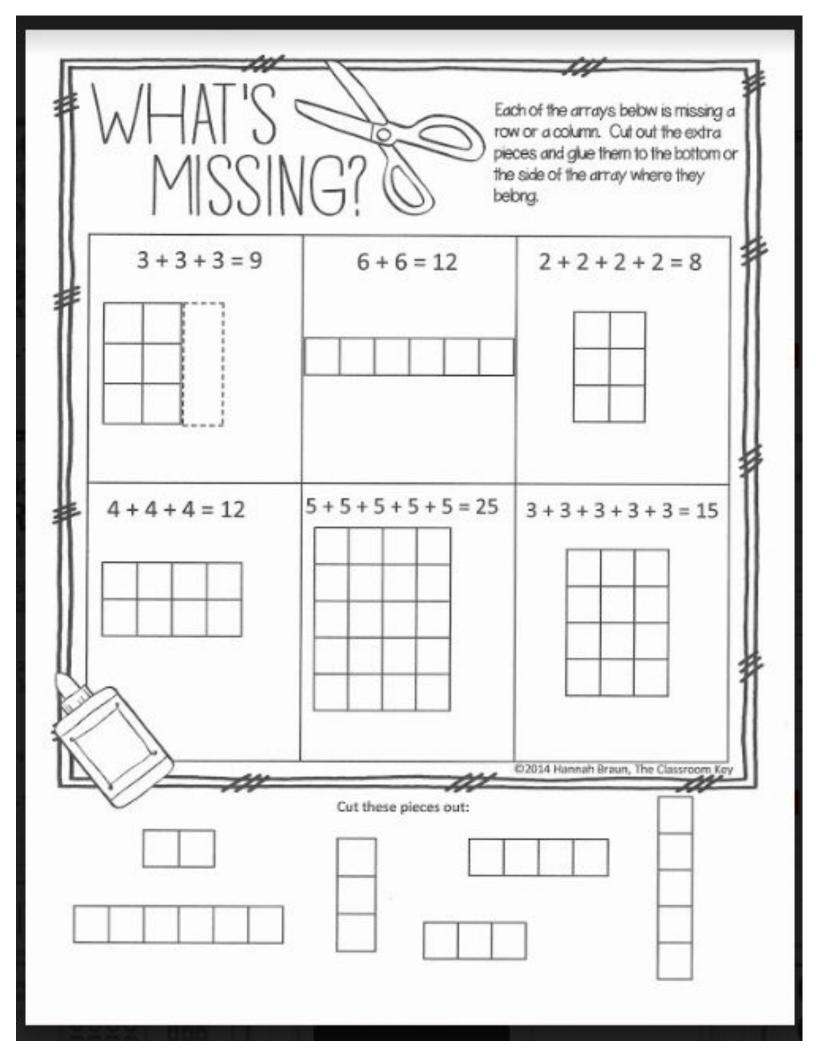
Guide to Arrays





oh, No! The garden monster stole fruits and vegetables from the garden. Fix the arrays by filling in the spots that are missing to make the arrays correct.





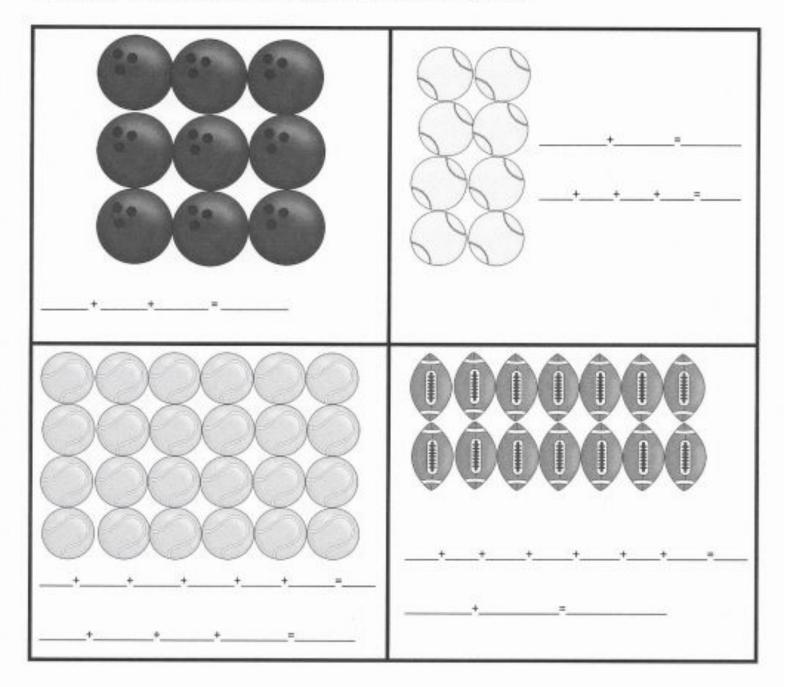
2	Use your pencil tip to hold the spinner. Flick the pape Color in a box with an arra have that many parts. Ke	rclip and see what numb ay or a description of an	er you land on. array that would	20 6 1 16 15 12	
	3 + 3 + 3	4 rows of 5	0000 0000 0000 0000 0000		
a gga	2 rows of 3	合合合合 合合合合 合合合合	5 + 5 + 5	$\begin{array}{c} \bigtriangleup \bigtriangleup \\ \bigtriangleup \\ \bigtriangleup \\ $	
Ĩ		4+4+4+4+4	000	3 rows of 3	(ala)
		4 rows of 4	000000 000000 000000	3 + 3	
D	2 + 2 + 2		3 rows of 4	00000 00000 00000 00000	
L		m	C2014 Hanrah Brau	a, The Classroom Key	Ч

Name:

-Date: Page 1

ALL STAR ARRAYS

Directions: Write two equations for each of the following arrays.



Draw an array for the following equation and solve. Use dots to draw your arrays quickly.

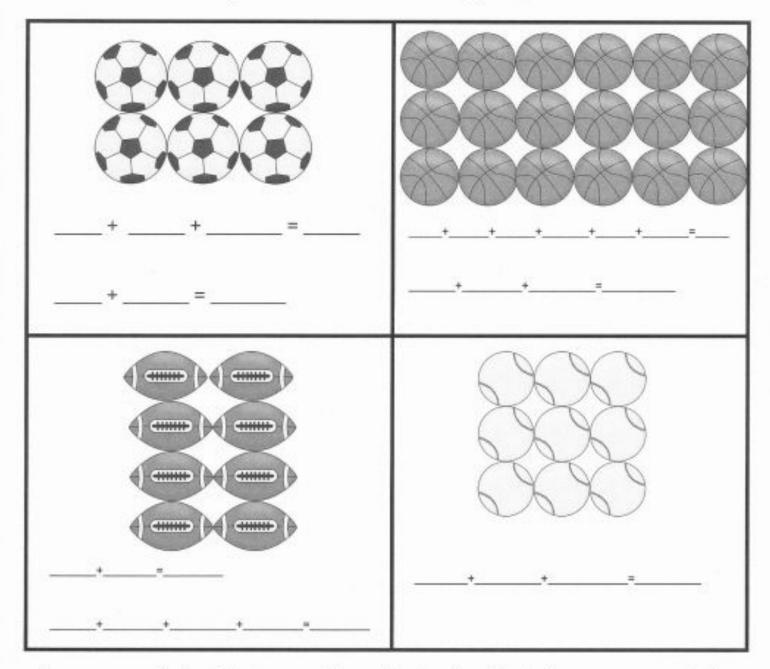
6+6+6=____

Name:

Date: Page 2

ALL STAR ARRAYS

Directions: Write two equations for each of the following arrays.



Draw an array for the following equation and solve. Use dots to draw your arrays quickly.

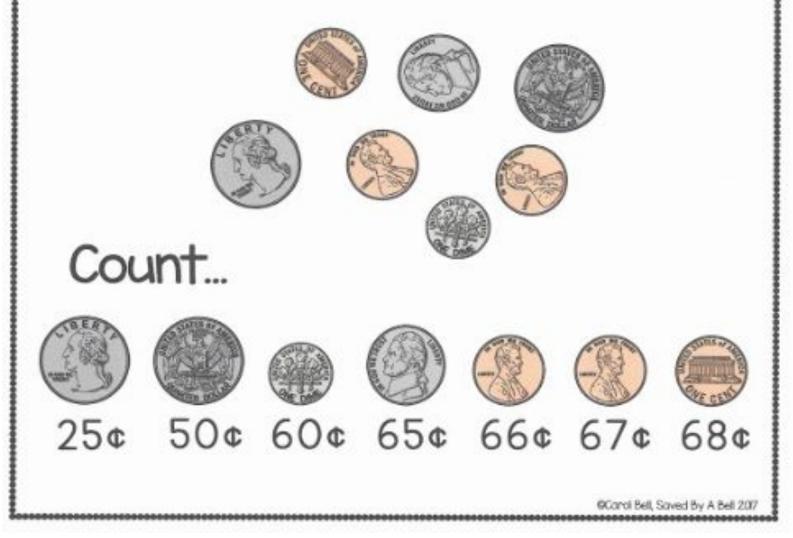
5 + 5 + 5 + 5 = _____

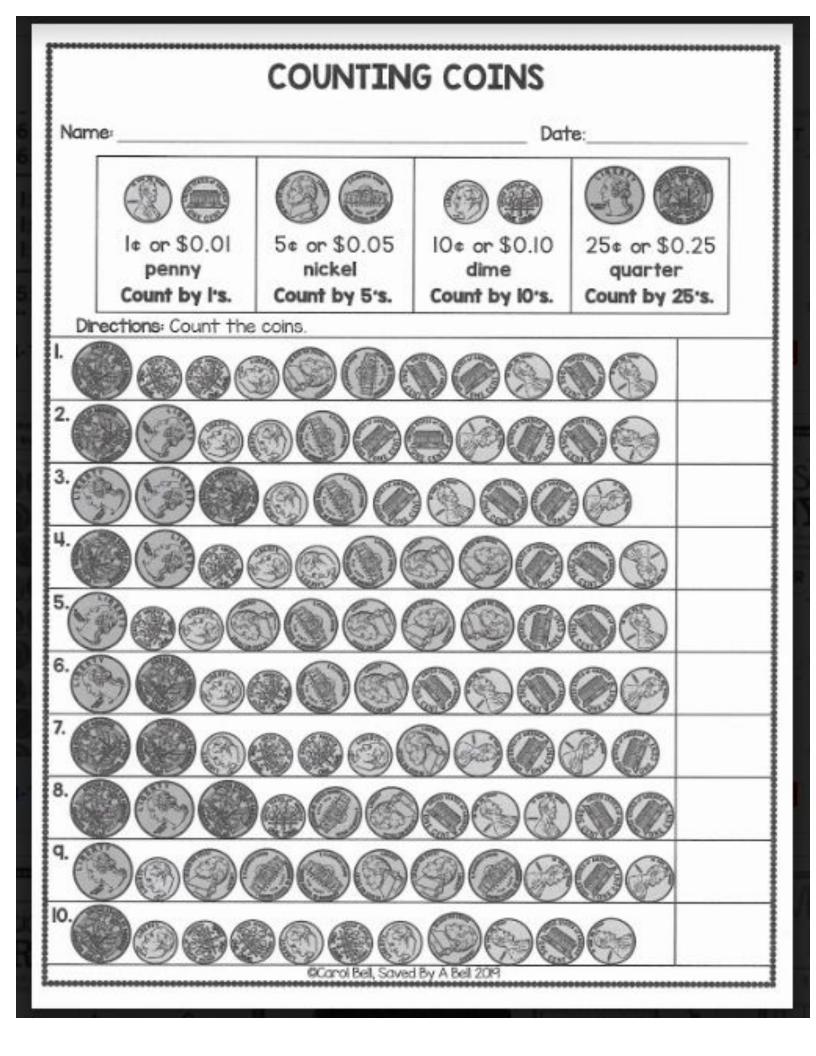
	e Numb nse	er () -	I Caw write wumbers from 1000 to 100 by Counting backwards!
Write 100 less	Number	Write IO0 more	1000
	632		
	372		
é.	574		
	782		
	829		
	206		
	457		

(Page 2) Name: 145 146 Now, you try 145 146 Now, you try 156 157 158 156 157 158 166 792 Count by 1's	
¦ 361, 362, 363,,,,,	
, 742, 743, 744,,,,,	
275, 276, 277,,,,,,,	
374_343 765_462 343_789	
524_601 465_985 238_676	
351_343 216_216 604_604	

COUNTING COINS

When you count coins you start with the coins that have the greatest value. (the biggest number)





End of Year Test Name	Date
Operations and Algebraic Thinking	
Write the correct answer.	
Solve.	Show your work
Ethan had 16 stickers. He gives some to his friend. Now he has only 9 stickers. How many stickers did Ethan give his friend? Image: Ima	
There are 6 red jackets, 8 yellow jackets, and 4 bla jackets on the coat rack. How many jackets are on the coat rack? Image: Ima	СК
Subtract.	
Count by 2s. Ring odd or even.	
O O O O O O O O O	
00000 even	
S Write an addition equation that can be used to find the total number of squares.	
+ =	
GRA	DE 2 End of Year Test 211

Name	Date
Number and Ope	erations in Base Ten
Write how many te	ens and ones. Then write the number.
⁰⁰	
tens +	ones =
Write how many h	undreds, tens, and ones.
hundreds +	tens + ones
Skip count by 5s. V	Write the missing numbers.
55 60 65 70	80
Write the hundred	ds, tens, and ones.
572 = +	+

Name Date	
Write <, >, or =.	
193 139	
Subtract.	
■ 100 - 22	
Add.	
B 31 + 49	
Solve.	Show your work.
Lin has 12 red marbles, 21 blue marbles, and 19 yellow marbles. How many marbles does Lin have in all?	

Name	Date	
Add.		
₿ 166 + 75 =		
Subtract.		
1 471 - 248		
Solve.		Show your work.
Mr. Jackson picks 218 10 apples to his son. H Mr. Jackson have now	How many apples does	
labe		
What happens to the the order of the add	e sum when you change ends? Explain.	
		<u></u>

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Measurement and Data

B Measure the length of the string to the nearest centimeter.

2000	uuuuu	mm	mm	uuuuu	mm
	7				
	cm				

Solve.

Peter measures a crayon with a centimeter ruler. It is 7 centimeters long. Then he measures the same crayon using an inch ruler. It is about 3 inches long.

Explain why the number of inches is less than the number of centimeters.

20	Estimate the length of the toothbrush in inches.			
	Estimated length:			
1	Draw a loop and then measure to find how much longer the striped ribbon is than the gray ribbon.			
	The striped ribbon is inches longer than the gray ribbon.			
	GRADE 2 End of Year Test 2			

So	ve. Show your wor
00	Roy has 48 inches of rope. He has 14 more inches of yarn than rope. How many inches of yarn does Roy have?
	inches
23	Show the equation on the number line diagram. Then find the total.
	45 + 32 =
_	Adam eats his morning snack at the time shown on the clock.
_	Adam eats his morning snack at the time shown
2	Adam eats his morning snack at the time shown

*

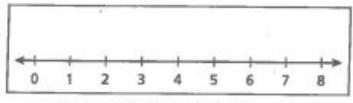
Write the total amount of money.

Stacy has I dollar, 2 quarters, I dime, 2 nickels, and 4 pennies.

\$___.

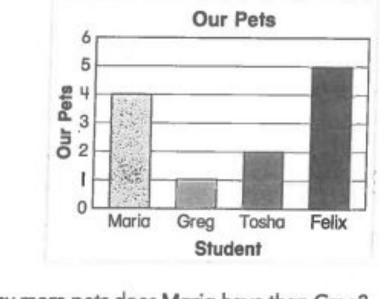
Wed measures 6 strings. The lengths are 7 cm, 4 cm, 7 cm, 6 cm, 5 cm, and 6 cm.

Show the lengths of the strings on this line plot.



Lengths of Strings (centimeters)

2 Look at the bar graph.



How many more pets does Maria have than Greg?

more pets

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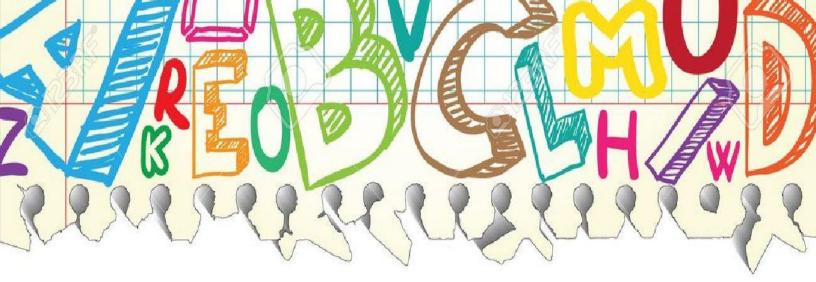
- 20	 	-

Geometry

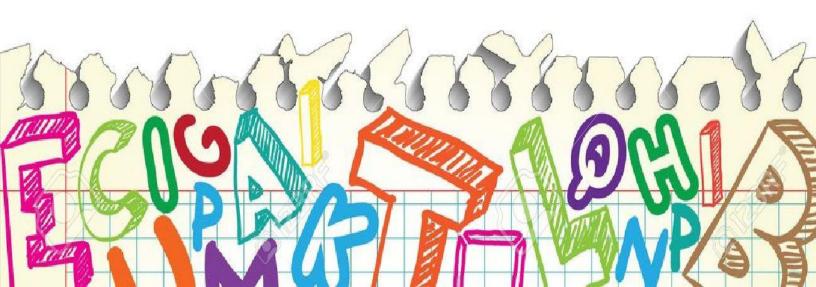
3 Name the shape. Choose a word from the box.

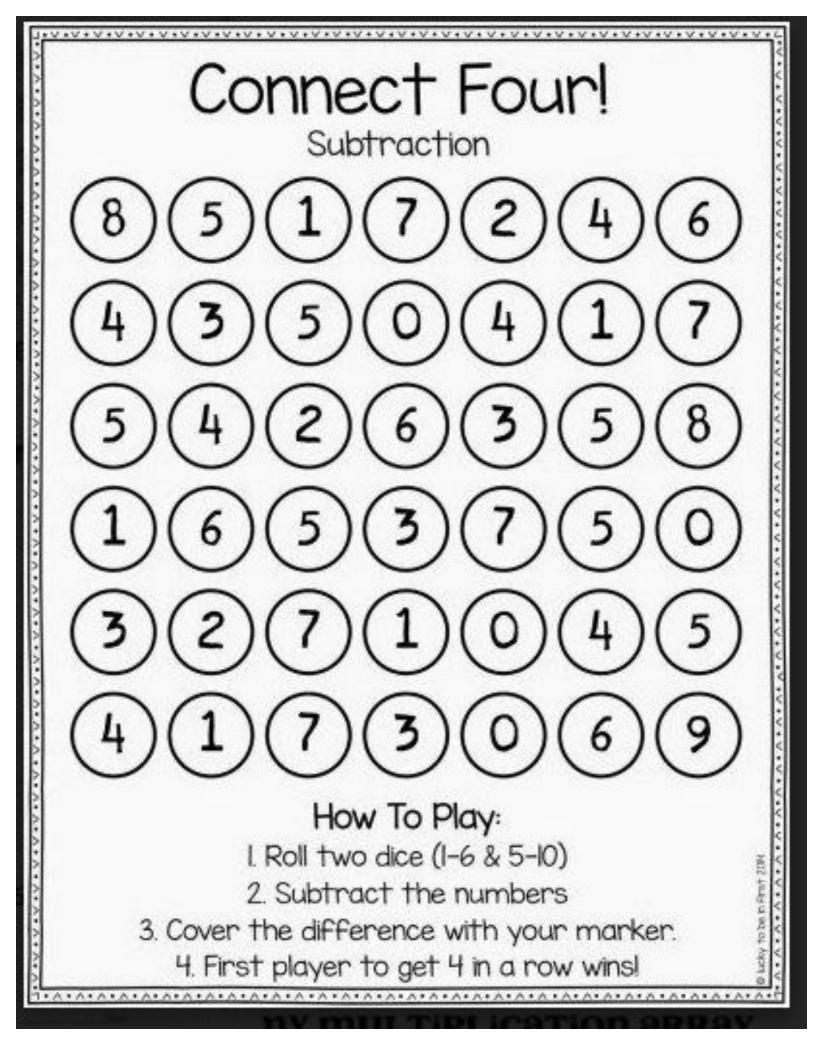
cube	hexagon	triangle	
penta	gon quadr	rilateral	
1			
	T		
Write the total nur	nber of small square	es.	
		1	
1			
squares			
Shade half of the	circle.		
\bigcap			

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Math Extensions





Baking Up Arrays

fitars the work in zer

Name:

 Manny is baking chocolate chip cookies for his mom's birthday. He makes 5 rows of 4 cookies. How many cookies did Manny bake in all?

Answer:

 Lilly is baking sugar cookies for a new neighbor. Lilly decides to make 6 rows with 6 cookies in each row. How many cookies did Lilly bake in all?

Answer:

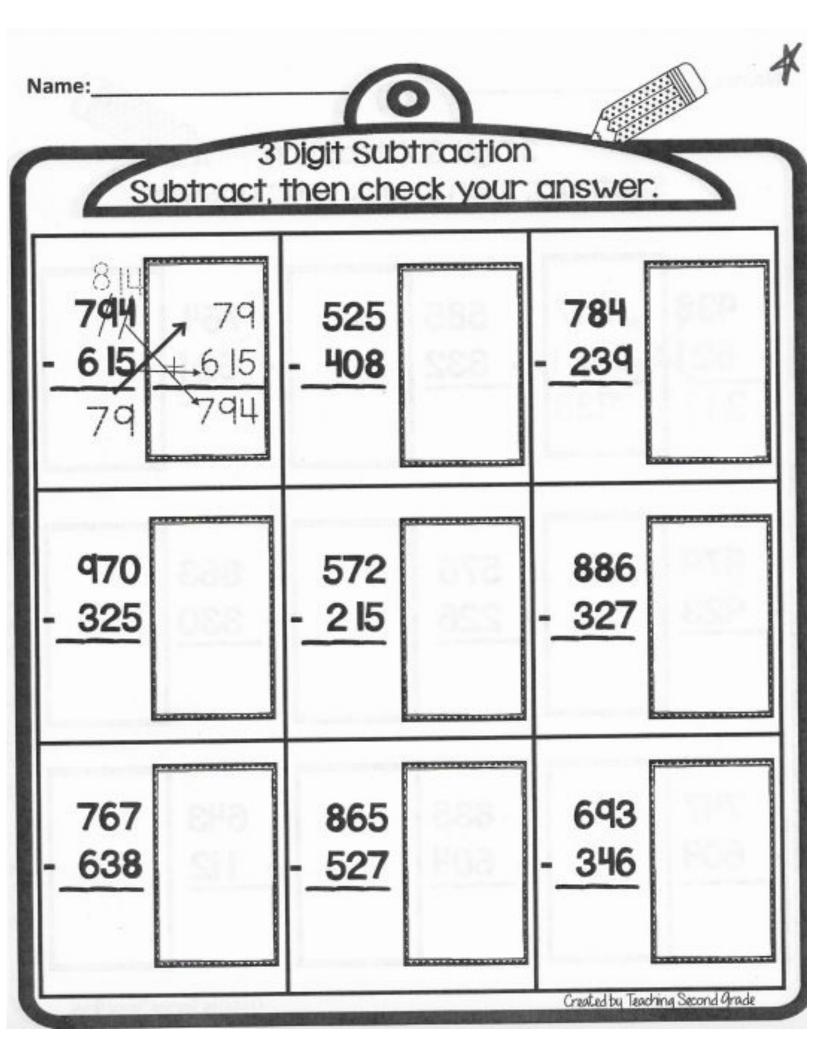
 Mrs. Hamill is baking cookies for her class. She makes 8 rows of peanut butter cookies. Each row has 5 cookies. How many cookies did Mrs. Hamill bake in all?

Answer:

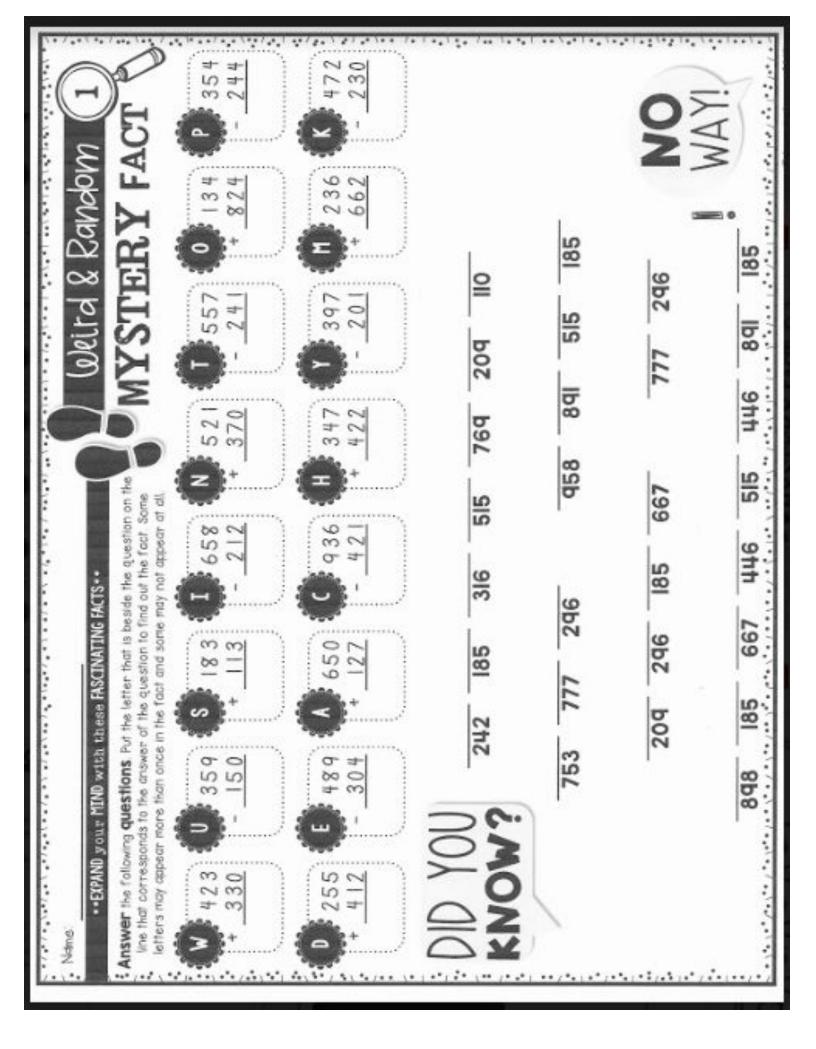
- 4. Baker Benny always sells out of double-triple-chocolate chunk cookies. He decides to make extra. Baker Benny makes 10 rows of cookies. In each row, he puts 9 cookies. How many double-triplechocolate chunk cookies did Baker Benny make?
- work space work space work space work space

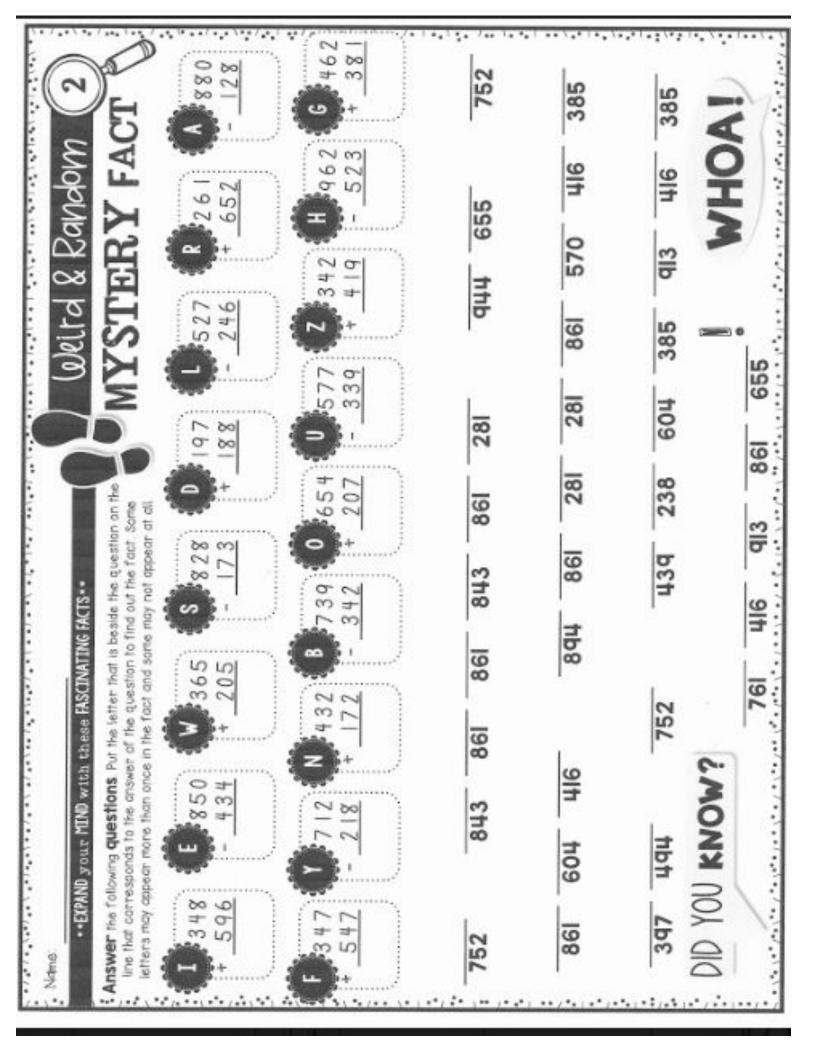
Answer:

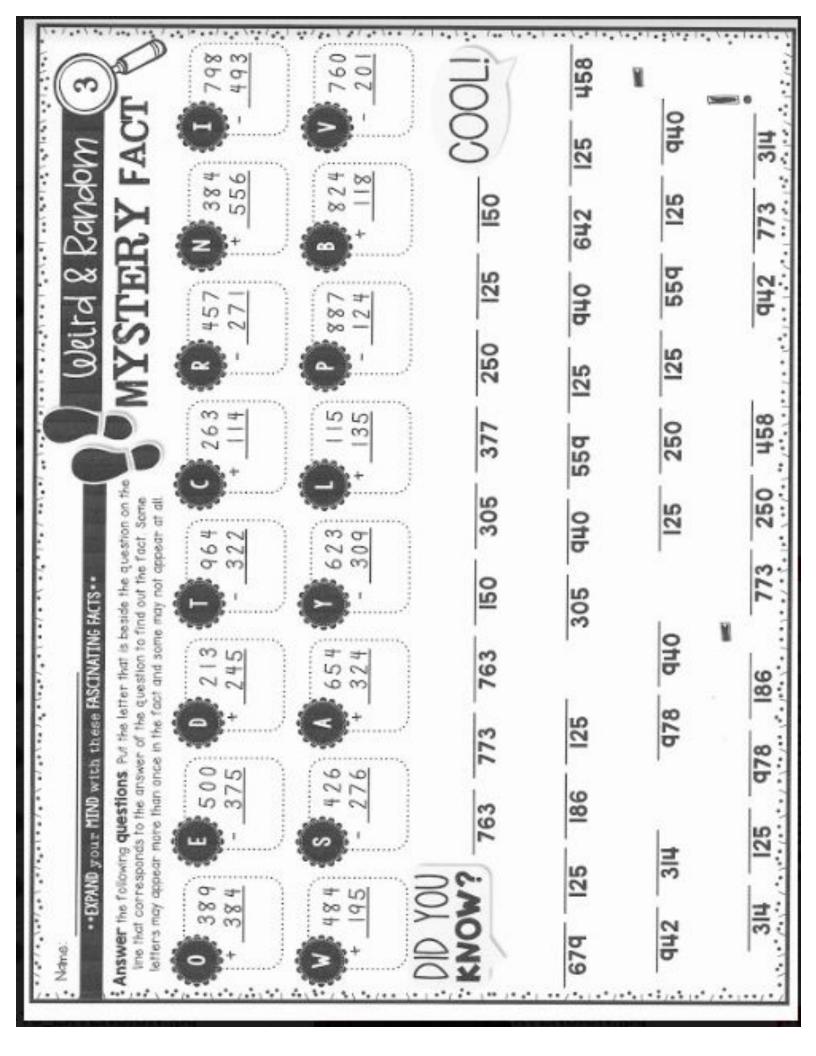
65

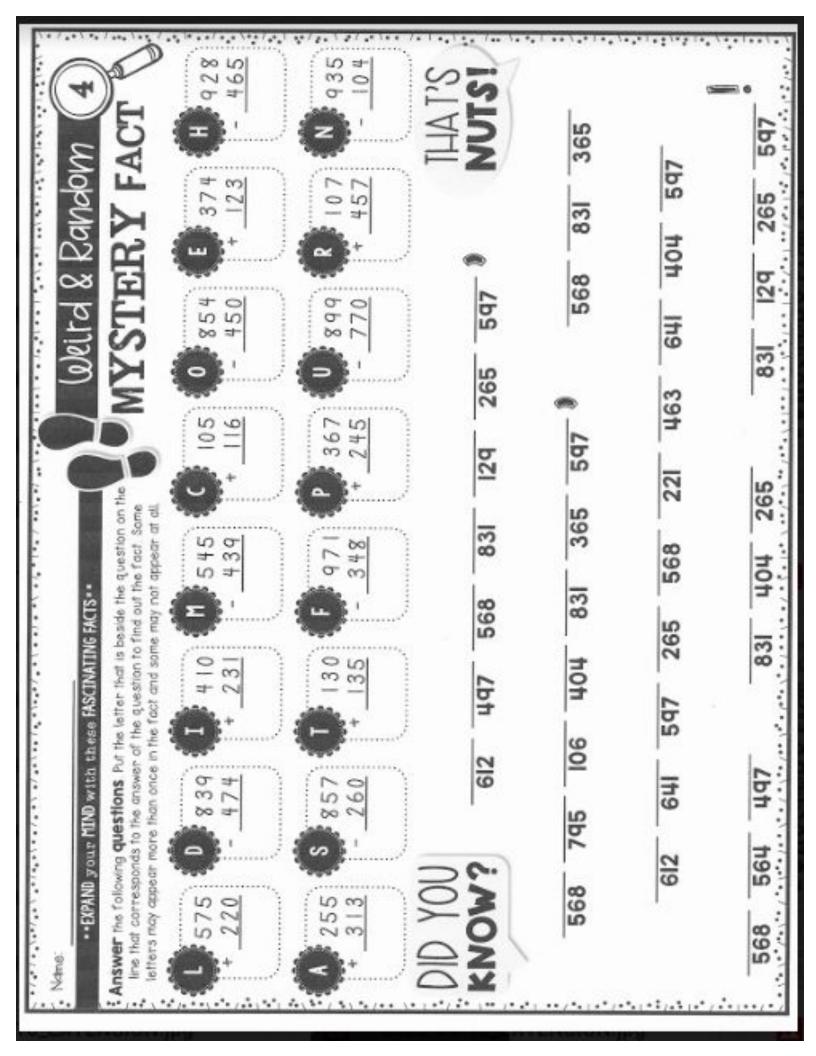


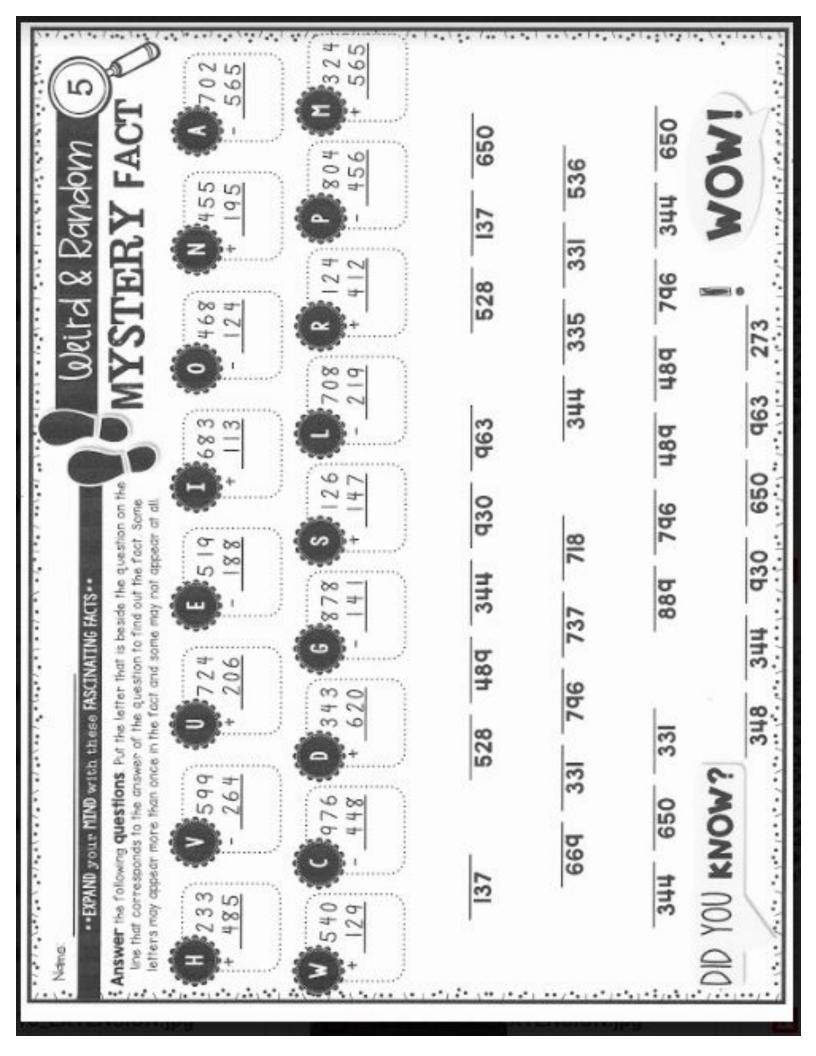












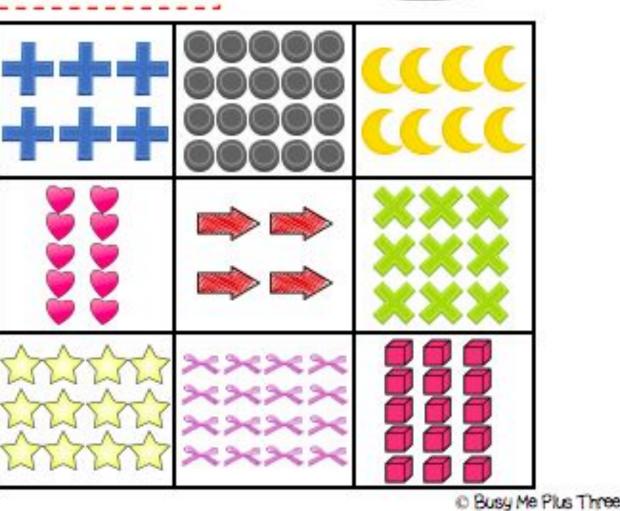
Arrdys	Multiplication Sentence							Kimberly Anderson
Then fill in columns below	Repeated Addition Sentence							
lame: Use the Legos to create 6 different arrays. T	rows of							
Name: Use the Leg		economic o	Ĵ	٤	• •••••••	°C	°	

Tic-Tac-Array

Directions:

Play with a partner. You will need a large paperclip, a pencil (for spinning), and 2 different colored counters.

Player one spins twice and finds that array on the table below. Cover it with a counter. Next, player two spins twice and covers that array on the table. If it is already covered, you lose a turn. The first player to get a "Tic-Tac-Array" (three in a row) is the winner!



Mastering Math Fact Families Addition & Subtraction Name

51

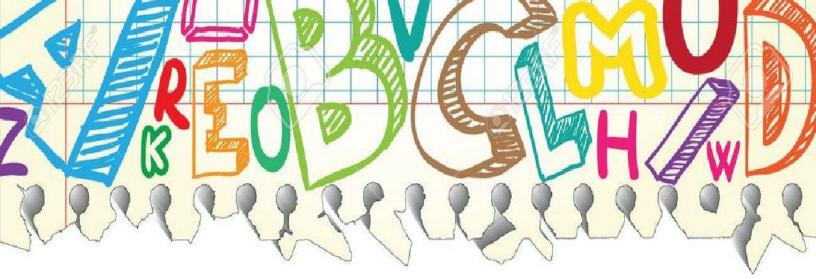
Addition & Subtraction Progress Monitoring 2 minute timing #5

1 + 2 =	17-9=	2 + 9 =	5+4=	9-7=
13 - 5 =	3+6=	4 - 2 =	8-3=	1 + 8 =
15-9=	9 + 8 =	3 - 1 =	11-2=	2 + 4 =
1+4=	10 - 7 =	9+6=	6 + 5 =	16-8=
20-10=	8 + 3 =	4-3=	7-4=	5+5=
13 - 6 =	3 + 7 =	5-1=	15-6=	3 + 2 =
5+6=	13-4=	6+8=	9 + 3 =	11-4
14-7=	6+4=	12-9=	3-0=	7 + 2 =
3 + 3 =	15-8=	7+9=	8 + 4 =	5 - 2 =
10-8=	4 + 8 =	9-4=	8-6=	2+6=
18 - 9 =	4 + 9 =	11-5=	14-8=	5+2=
5 + 1 =	14-5=	6 + 7 =	1+3=	8 - 0 =
14-6=	7 + 5 =	12-7=	9-2=	9 + 9 =
1+6=	16 - 7 =	5 + 8 =	5 + 7 =	6-4=
11-9=	4 + 5 =	12-4=	11-7=	8 + 8 =
7+1=	10-5=	8 + 7 =	1+1=	12-6=
7-3=	3 + 9 =	10-6 =	10-2=	0 + 6 =
2 + 2 =	9-6=	3 + 5 =	4 + 1 =	7 - 2 =
3+1=	11-3=	4 + 3 =	4 + 6 =	8-2=
8 - 5 =	5+9=	6-5=	13 - 7 =	9 + 1 =
	13-5= 15-9= 1+4= 20-10= 13-6= 5+6= 14-7= 3+3= 10-8= 18-9= 5+1= 14-6= 1+6= 11-9= 7+1= 7-3= 2+2= 3+1=	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

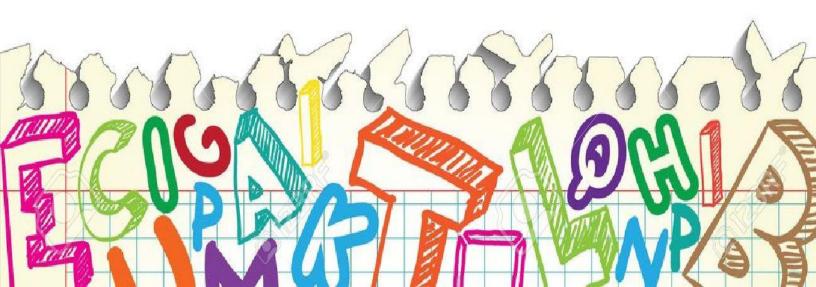
Previous best score ____

Number of problems correct

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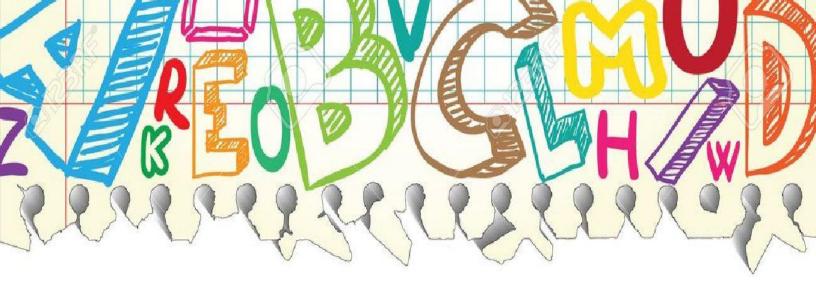


Social Studies Assignments

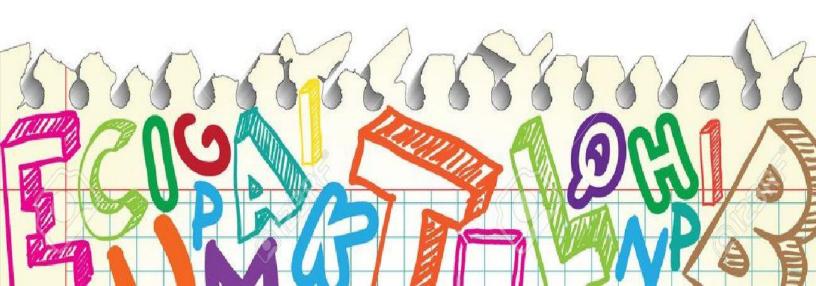


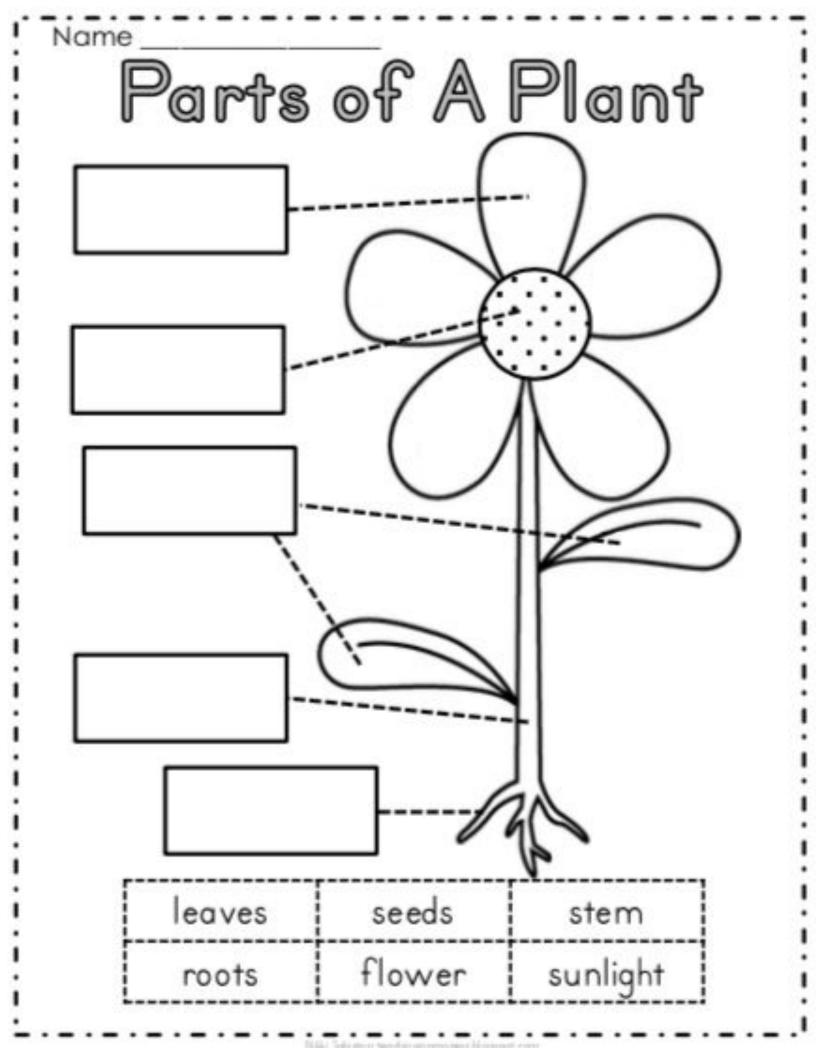


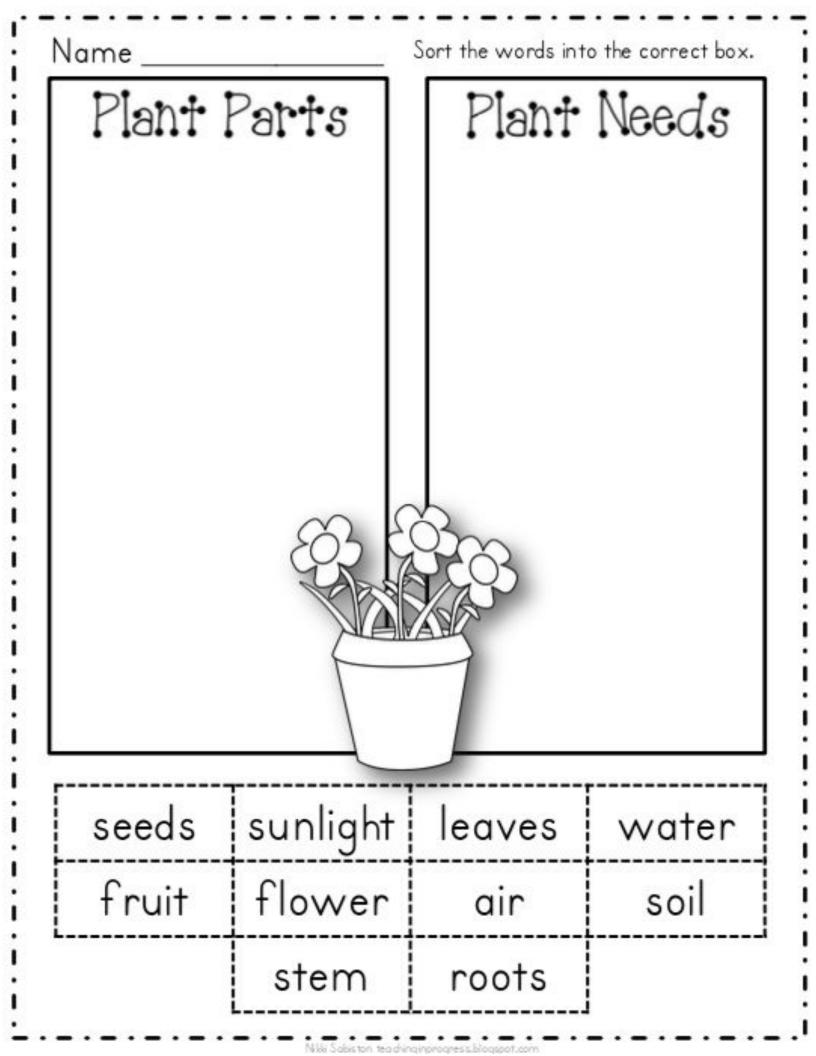




Science Assignments



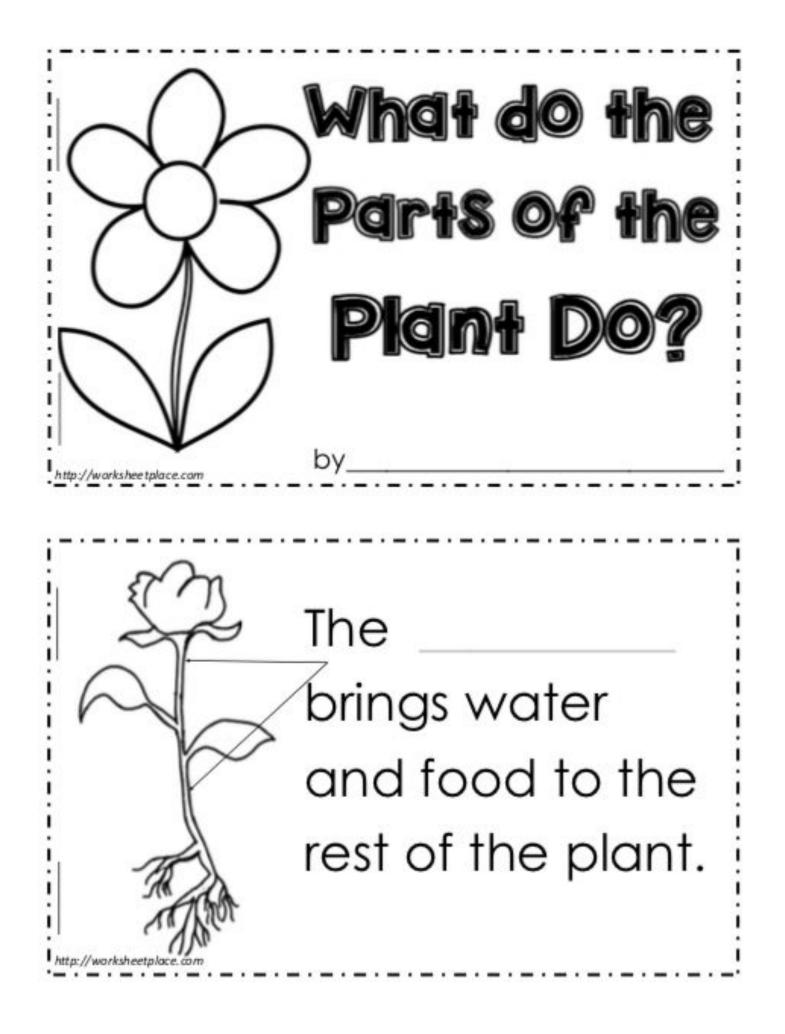


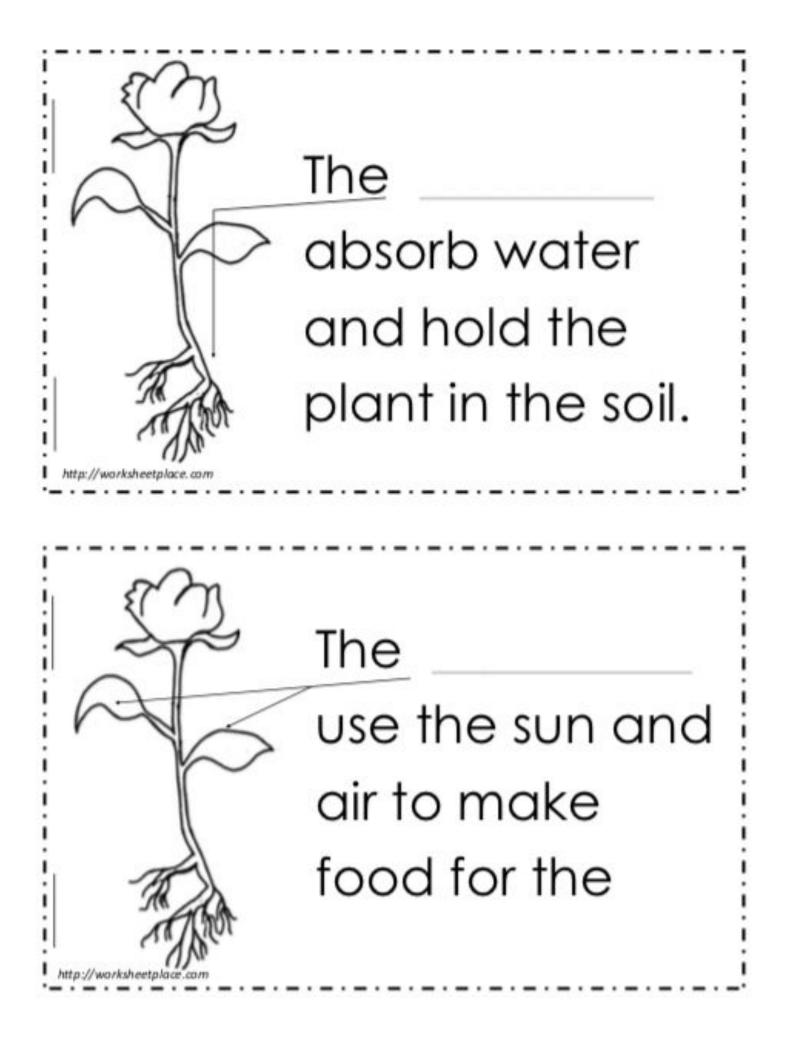


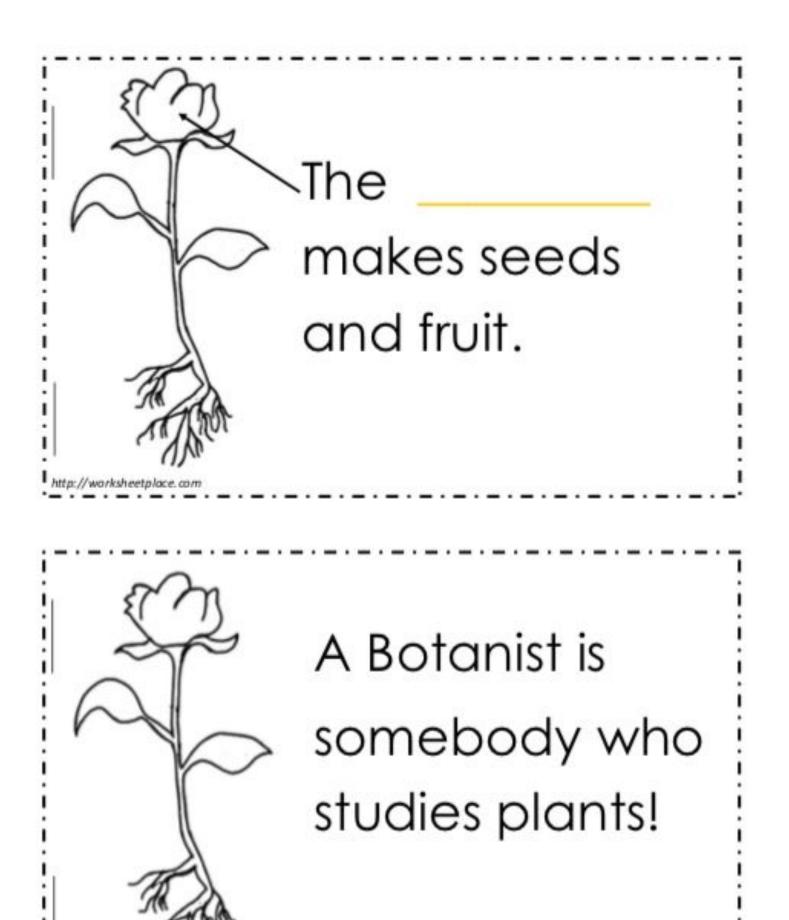
Plant Word Search

Name:

t	υ	i	а	f	р	S	е	υ	r	w	0	t	†
L	†	р	a	е	h	n	i	n	g	S	i	w	n
S	v	g	d	0	0	f	е	0	S	r	1	w	е
S	f	r	υ	i	t	r	е	е	d	0	S	i	t
υ	d	е	m	U	0	n	0	s	i	е	T	n	1
i	i	е	S	S	S	f	i	i	n	s	r	s	I
0	†	n	е	υ	у	р	е	υ	n	n	S	р	υ
S	t	е	V	S	n	f	S	f	d	р	е	†	I
р	р	T	а	n	t	1	Ι	n	n	0	I	t	n
υ	е	υ	е	υ	h	0	i	S	w	n	а	а	0
n	r	t	1	S	е	w	0	g	р	е	е	S	r
i	е	i	a	f	S	е	S	r	h	a	n	е	n
е	р	f	0	1	i	r	r	w	а	t	е	r	t
S	i	S	T	е	S	р	1	a	i	f	g	s	р
lower plant eeds sun eaves tulip betals green food fruit					roots soil rose water				stem wind sunlight photosynthe:				







http://worksheetplace.