

Third Grade Summer Learning Packet

Dear Margate Families,

Summer is an important time for each of us. It is an opportunity to rest and relax with our families and friends. Even though, it is a much deserved time of rest, it is also vitally important that we maintain learning for our panthers. Daily work in Reading, Writing, Mathematics and Science is critical. Vacations and special events also contribute to the learning environment. It is our sincere hope that you spend time this summer continuing your child's learning progression. The summer packet attached provides you with resources, suggestions and activities to maintain this important learning. As always, the best practice for reading is to read each day for at minimum 30 minutes. Please turn in all assignments to your child's teacher in the fall.

May you have a blessed, restful, relaxing, enjoyable and fun-filled summer!

Sincerely,

Thomas Schroeder & Vicki Flourney




Dear Parents/Guardians,

We are pleased to announce that your child can continue their learning during the summer via the **i-Ready** platform. Your child can work on **i-Ready Extra Lessons** in Math and Reading from any computer location with internet access by following the steps below:

Go to the Broward Single Sign-On (SSO) page  www.browardschools.com/sso

Click the button "Register Now/Login" 



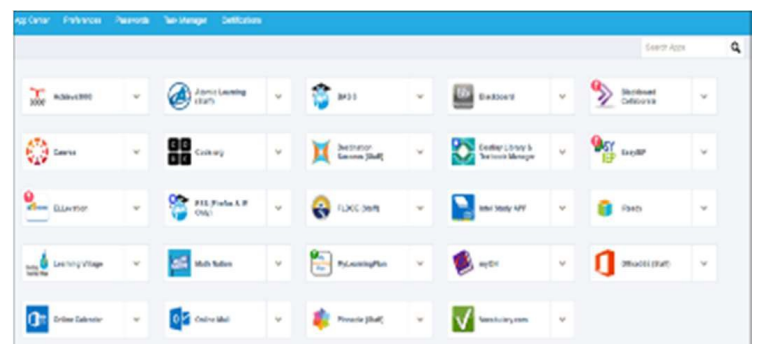
Enter your username and password on the Sign In page. 

Username: Student ID (10 digit student number)

Password: Pmm/dd/yyyy (capital P followed by student birthdate)

Ex. P02/02/2010

Click on the **i-Ready** application 



Once your student has logged into **i-Ready** and chosen a subject, please select this button to work on lessons in i-Ready:



Complete the **i-Ready** log before **July 20th**, after this date the system will not be available.

For extra math and vocabulary practice, try our FREE Apps.



Door 24 Plus
Math Fluency

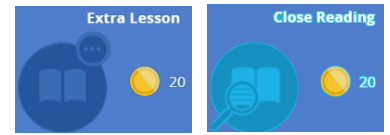


World's Worst Pet
Vocabulary Development



Home Summer Log 2018 - Incoming 3rd Grade
Log in through Broward's Single Sign-On

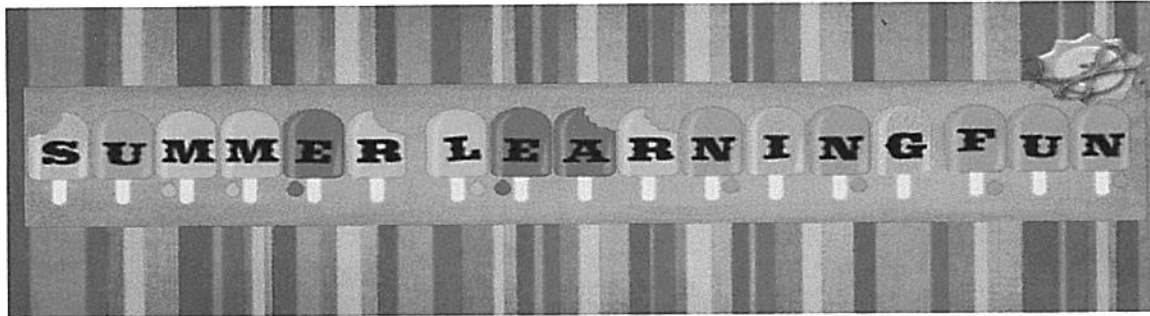
Lessons located within:



	Username:	Password:		
Date	Lesson Name	Score % Go to: My Progress	Time on Task	Parent's Initials
Reading				
	Dividing Between Two or Three Consonants			
	Tricky Word Strategy			
	Working with Words: 16			
	Prefixes and Suffixes			
	Find the Main Topic			
	Determine Central Message			
	Use Text Features Part 1			
	Key Details			
	Close Reading: Find the Main Topic			
	High Frequency Words: 34			
Mathematics				
	Add Several Two-Digit Numbers			
	Subtracting Three-Digit Numbers			
	Use Place Value to Round Numbers			
	Solve Two-Step Problems			
	Add Using Arrays			
	Understand Number Lines			
	Understand Subtraction Using Number Lines, Part 1			
	Understand Subtraction Using Number Lines, Part 2			
	Divide Shapes Into Two, Three, and Four Equal Parts			
	Add Several Two-Digit Numbers			

Each lesson varies in time and a score will not be available until a student completes the lesson

Margate Elementary Summer Packet



Look Who's Getting Ready for 3rd Grade

What does your second grader need to do over summer to be ready for 3rd grade? For most children, summer vacation seems like two-month stretch of playground recess. "No more pencils, no more books..." they chant as the school doors close behind them. The fact is, now they will have more time to read and write. Here is a list of activities your child can work on over the summer.

- Read at least 20 minutes every day.
- Practice adding and subtracting 1, 2 and 3 digit numbers with and without regrouping.
- Practice telling time to the hour, half hour and quarter hour.

Complete this packet over the summer and bring it to your 3rd grade teacher for a special treat.

Summer Website List



Here are some fun and exciting websites to visit
over the summer for practice:

● www.raz-kids.com-use same sign in and password used throughout the year

● www.i-ready.com-use same sign in and password used throughout the year

● www.aplusmath.com

● www.teacher.scholastic.com

● www.factmonster.com

● www.abcya.com

● www.wordcentral.com

● www.funbrain.com

● www.multiplication.com

● www.kidsciencechallenge.com

● www.learningplanet.com

● www.letsmove.gov

● www.4kids.org

● www.kidsspell.com

● www.starfall.com

● www.pbskids.org

FICTION READING



Reading fluency is a very important component of reading comprehension. Fluency is the ability to read accurately, with proper speed and expression. Non-fluent readers will not have good comprehension. There is one main way to improve fluency practice. Encourage students to read at every opportunity. We recommend that your child read at least 20 minutes each night. Reading can be done independently or with an adult. Please record all the books your child read on the "Books I've Read" sheet.

Fiction Books

Read books by these authors:

- | | |
|-----------------------|----------------|
| - Jan Brett | -Dav Pilkey |
| -Matt Christopher | -Jon Scieszka |
| -Alice Dalgliesh | -Judith Viorst |
| -Ezra Jack Keats | -Jane Yolen |
| -Patricia MacLachlan | -Robert Munsch |
| -James Preller | -Judy Blume |
| -David Shannon | |
| -Dan Gutman | |
| -E.B. White | |
| -Charlotte Zolotow | |
| -Eve Bunting | |
| -Beverly Cleary | |
| -Paula Danzinger | |
| -Steven Kellogg | |
| -Ann Martin | |
| -Louis Sacher | |
| -Todd Strasser | |
| -Laura Ingalls Wilder | |
| -Roald Dahl | |

Read any of these Fictional Series:

- Judy Moody
- Cam Jansen
- American Girl
- Dear America
- Amber Brown
- Junie B. Jones
- Amelia Bedelia
- Magic Tree House
- Horrible Harry
- Never Girls

NON-FICTION READING



As we transition to third grade, children will be interacting with greater amounts of non-fiction texts. The readability of non-fiction texts is more challenging than fiction texts due to the vast amounts of information and actual content found in them.

We find that most third graders struggle with successfully comprehending nonfiction texts. Because of this, we are highly encouraging that the children read more non-fiction at home as well. With practice and exposure, students success with non-fiction will increase significantly.

Kids love to read about real people, places, and events. Nonfiction books present real information in engaging and interesting ways. However, most kids read a lot more fiction than nonfiction, so spend some extra time helping your reader learn how to navigate a nonfiction book.

Talk about nonfiction- Begin by explaining that the book you're about to share is nonfiction. That means that the book will give us information that is true. The book will be organized around a specific topic or idea, and we may learn new facts through reading. Some kids even enjoy sorting their home libraries into fiction and nonfiction books. This simple categorization task helps your child understand the difference between fiction and nonfiction.

Most good nonfiction books will have helpful features that are not a part of most fiction books. These parts include a table of contents, an index, a glossary, photographs and charts with captions, and a list of sources. Share the purpose of the features with your reader.

Table of Contents

Located at the front of a book, the table of contents displays a list of the big ideas within the book and where to find them.

Index

An index is an alphabetical list of almost everything covered within the book, with page numbers. Readers can use the index to look up specific terms or concepts and go right to the specific information they're looking for.

Glossary

Located at the back of the book, a glossary contains key words that are related to the topic and their definitions. These definitions provide more information about new vocabulary words.

Captions

Captions are usually right under photographs, figures, maps, and charts. Captions give a quick summary of what information is presented in the graphic.

Photos/Charts

A lot of information can be found by "reading" the charts and photos found within nonfiction text. Readers will first need to figure out what information is presented. Then they'll need to discover how to navigate the information. Some charts use clear labels, others require more careful examination. Help your reader learn more about the different ways information can be displayed.

QUESTIONS TO USE TO HELP WITH COMPREHENSION



The next 4 pages provide questions that can be asked WHILE reading and AFTER reading.

(MC- means this would be a multiple choice question)

HOT- means it is a Higher Order Thinking Question- this kind of question requires more thought)

We encourage you to use these in the summer and throughout the year.

WRITING

In 2nd and 3rd grade we focus on 3 types of writing:

- Narrative- telling a story
- Informational- writing about something we know about (fact based)
- Opinion- what we think or believe and why

There are a sample of each included.

-Perfect Summer Day- is a Narrative

Make this be the story of one time in your life. You might focus on just a scene or two.

- Favorite Season- is a Opinion

"Think of a topic or issue that you know and care about, an issue around which you have strong feelings.

-What do I know?- is Informational

"Think of a topic that you've studied or that you know a lot about. If you want to find and use information from a book or another outside source to help you with this writing, you may use that to help you.

LAFS.3.RL.11 – Ask & Answer ?s

Select two sentences that show that the main character is excited about the arrival of _____ . (HOT)

How do we know that the main character's father did not understand his question? (MC)

Select the example from the text that shows that Character A visited Character B several times (HOT)

Based on information in the passage, how does the reader know that the main character has used the _____ before?

Select details from the text to support your answer. (2HOT)

LAFS.3.RL.13 – Character traits, motivations, & actions relating to the plot

Select the sentences in the story that show that the main character is _____. (HOT)

The main character is _____ in the passage. Select the sentences that show this feeling. (HOT)

How does the main character feel in the paragraph below?

Select the sentences that show this feeling. (2HOT)

How are the father's actions affected by the main character's actions? (MC)

Which of the following phrases describes both the main character's behavior & the author's writing? (MC)

LAFS.3.RL.12 – Recount events & lessons

Which of the following does the main character do first? (MC)

Place the events from the story in correct order. (GRID)

What is the central idea of the passage? (MC)

One of the lessons of the passage is to use your imagination. Select two details from the passage that support this idea. (HOT)

Select the central idea of the passage. Then, select a quotation from the passage that supports this idea. (2HOT)

LAFS.3.RL.24; 23; 34; 35; 33; 4.4 – Meaning of Words & Phrases

What does the word _____ mean in the passage? (MC)

Choose the correct meaning of the word _____ as the author uses it in the passage.

Select the words from the passage that helps the reader understand what _____ means. (2HOT)

What does the author mean by the phrase _____?

How does the author illustrate this phrase in the passage? (2HOT)

What does _____ mean as it is used in the passage? (MC)

What does the author suggest by the phrase " _____"? (MC)

LAFS.3.RL.2.5 – Parts of writing/interpret

What would the reader miss if the _____ were not included? (HOT)

In the story, the author uses _____ to share information with the reader.

What does the _____ show the reader? (MC)

LAFS.3.RL.2.6 – Point of View

Select the part of the story that is told from the point of view of someone other than the main character. (HOT)

From which character's point of view is the story told? (MC)

LAFS.3.RL.3.7; 1.2; 1.3 – Illustrations, Main Ideas, Details

What does the illustration in the passage tell the reader about the narrator? (MC)

What is the main idea of the presentation? (MC)

Which detail from the presentation supports the idea that _____? (MC)

Select words or phrases from the text that identifies the mood of the illustration. (MS)

What is a similarity in the way the pictures are used in both stories? (OPEN)

LAFS.3.RL.3.9 – Compare/Contrast

How are the plots of both stories similar? (MC)

How are the settings of both stories similar? (MC)

Choose the sentence that shows a similarity between the theme of each of the two stories.

Choose a phrase from each passage to support your answer in Part A. (2HOT)

LAFS.3.RI.2.5 – Text Features

Which of the following information can be found using the footnotes in the article? (MC)

Select the information in the article that explains _____. (HOT)

LAFS.3.RI.2.6 – Point of View of the Author

Which of the following correctly states the point of view in the article? (MC)

LAFS.3.RI.3.7; 1.2; 1.3 – Illustrations, Main Ideas, Questions

Select the words in the text that show what information the illustration provides the reader. (HOT)

Which of the following phrases correctly describes what the illustration contributes to the text? (MC)

What is the main idea of the presentation? (MC)

Which detail from the presentation supports the idea that _____? (MC)

LAFS.3.RI.3.8 – Text Structure

Which of the following descriptions explains the relationship between paragraphs ___ and ___ of article ___? (MC)

Select the sentence in the article that demonstrates a shift between storytelling and factual explanation. (HOT)

LAFS.3.RI.11 – Ask & Answer ?s

When was the dinosaur found? (MC)

Select a detail from the article that shows that the animal's _____ was made for catching prey. (HOT)

Why was the location of the discovery described as _____? (OPEN)

LAFS.3.RI.12 – Main Idea/Key Details

Which of the following best describes the main idea of the article? (MC)

What is the main idea of the article? (OPEN)

Select the statement that describes the main idea of the article.

Select a sentence from the article that best supports your answer. (2HOT)

LAFS.3.RI.13 – Text Structure

Select the phrase that describes how the chronological structure helps the reader to understand the process of _____ (MC)

How does the structure of the text help the reader to understand how _____ are found? (OPEN)

LAFS.3.RI.2.4; 2.3; 3.4; 3.5; 3.3; 4.4 – Meaning of words/phrases

What does the word _____ mean as it is used in the article? (MC)

What does the phrase "_____" mean as it is used in the article? (MC)

What does the author suggest by the phrase "_____"? (MC)

Perfect Summer Day...

4
writing

Write about the perfect summer day from morning until night.
Include at least four sentences.

Draw a picture to match your writing.

Favorite season

42
writing

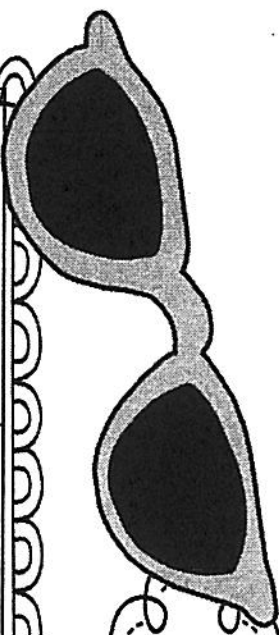
What is your favorite season? Fall, winter, spring, or summer?
Tell three reasons why this is your favorite season. Use complete sentences.

My favorite season is _____

Reason #1 _____

Reason #2 _____

Reason #3 _____



June Activity Calendar

BUBBLES

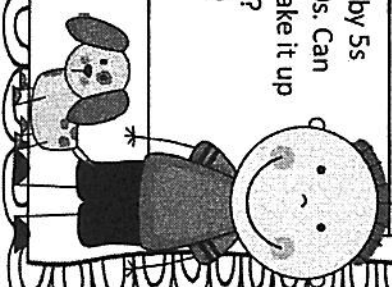
**Please complete activities on notebook paper.

**Have your parent initial in the box when you complete an activity.

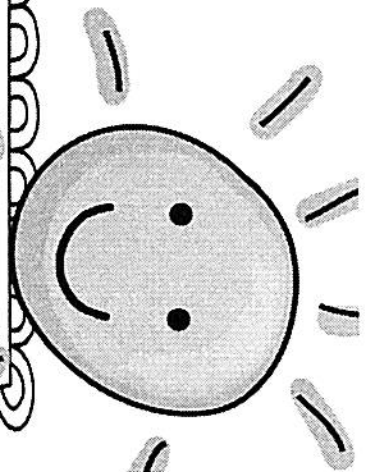
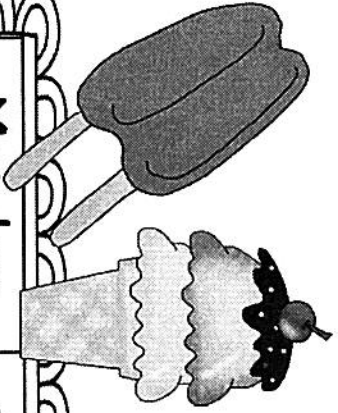
**Try and complete 3 activities each week!

Monday	Tuesday	Wednesday	Thursday	Friday
Write a letter to your parents. Tell four things you would like to do this summer.	Fill a jar with Cheerios. Estimate how many are in there. Count them. How close were you?	Write a paragraph about something fun you did yesterday. Circle the vivid verbs you used.	54 + 23 + 76 + 89 = Solve.	Go for a walk. Make a list of 10 things you saw while walking. Now make those words plural.
Check out a poetry book from the library this week. Reread your favorite poem to an adult.	Ask an adult to call out a number between 100 – 900. Mentally add and subtract 10. Repeat.	Create a grocery list of 10 items you would like to buy. Write an adjective in front of each item.	Plan a dream family vacation. Give reasons why you want to visit that place.	Gather a handful of coins. Count. How much more do you need for \$5.00?
Solve. 506 - 275	Write 3,892 using words. Then expanded form.	Which holiday is the best? Write a paragraph stating why you think that.	Draw : rectangle, pentagon, hexagon, and quadrilateral. How many sides and vertices on each?	Start reading a chapter book today. Your goal is to finish it by next Friday.
Read a picture book to someone younger than you. Use a different voice for each character.	Make a list of 2D and 3D shapes. Go on a nature hike to hunt for those shapes.	Bake cookies today! While they are baking, write the steps for making the cookies. Use time words like first, next, then, and last.	Make a piece of toast. Cut it into four equal pieces. What fraction is two pieces? Three pieces? Four pieces?	Count by 5s and 10s. Can you make it up to 500? 1,000?

Challenge yourself to complete at least 3 activities each week!

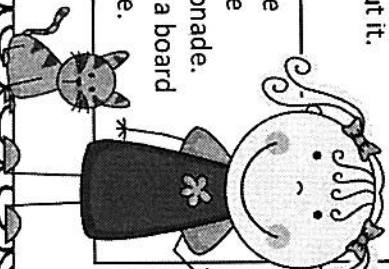


July Activity Calendar

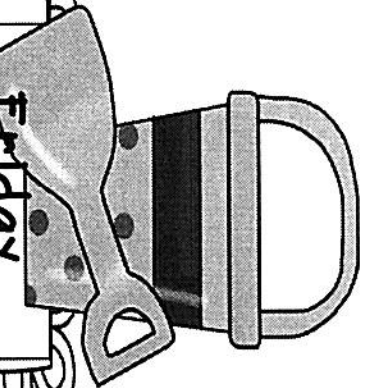
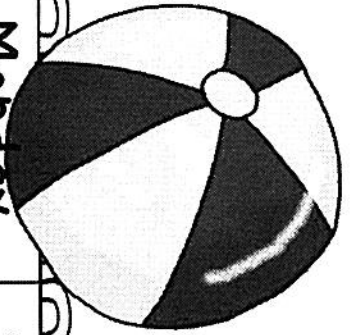


Monday	Tuesday	Wednesday	Thursday	Friday
Practice addition facts.	Write down the time you eat dinner. What time will it be in 15 minutes? 40 minutes?	Make a Venn diagram. Label one side ice cream and the other popsicle. List 3 details in each section.	Write down ten 3 digit numbers. Put them in order from greatest to least. Then subtract 10 from each number.	Read a non fiction book today. Look for text and graphic features.
Go to the library and check out a book of fables. What is the moral or lesson in your favorite fable?	What is the sum of 549 and 808? What is the difference?	Read a non fiction book today. Write down 3 facts you learned and three questions you have.	How much is one quarter, 3 dimes, 3 nickels, and four pennies?	Read the first part of a picture book. Predict what you think will happen next.
Start reading a chapter book today. Your goal is to finish it by Friday.	Name 5 ways to make 50 cents. Draw the coins to show your thinking. Now show 7 ways to make \$1.00.	Write a letter or send an email to a family member.	What is the sum of 397 and 962? What is the difference?	Write 3 facts about your summer vacation. Now write 3 opinions about it.
Practice subtraction facts.	Set the table for dinner. How many utensils will you need for 4 people? Seven people?	Write addition problems outside with sidewalk chalk.	Make 3D shapes using tiny marshmallows and toothpicks. Tell how many sides and vertices on each.	Make some lemonade. Play a board game.

Challenge yourself to complete at least 3 activities each week.

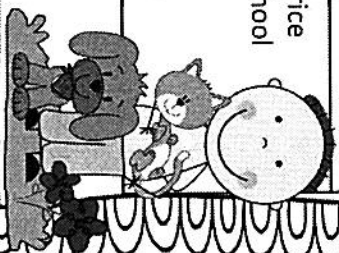


August Activity Calendar

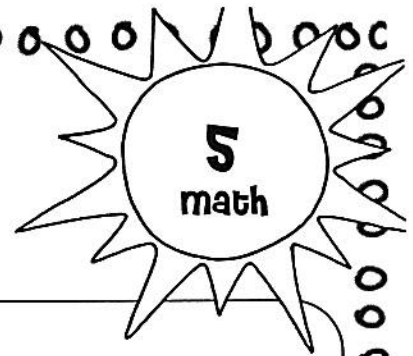


Monday	Tuesday	Wednesday	Thursday	Friday
<p>Read a picture book, Find five words for each: short vowel a, e, i, o, and u.</p>	<p>Draw pictures to show: 2 x 7 5 x 4 3 x 5</p>	<p>Write a poem about something in nature. Illustrate it.</p>	<p>Start reading a chapter book today. Make a list of the main characters. Write a character trait for each one.</p>	<p>Think about the chapter book you are reading. Which character would you like for a friend? Explain your thinking.</p>
<p>Find a catalog or newspaper ad for a store you like. Make a list of what you would buy if you had \$100 to spend?</p>	<p>Draw 3 clocks. Show the time when you woke up, ate lunch, and when your favorite tv show starts.</p>	<p>Write a letter to a family member. Do you know how to address an envelope?</p>	<p>Pretend you are a teacher. Write 5 questions to ask your students about the book you are reading.</p>	<p>Write the time you woke up this morning. What time was is 45 minutes earlier? One hour and 15 min. earlier?</p>
<p>Choose a book to read to an adult. Read fluently and with expression.</p>	<p>What do these prefixes mean — re, pre, un, dis?</p>	<p>Practice the addition double facts. (Ex. $6 + 6 =$)</p>	<p>Count by 3s and 4s. Can you make it past 50?</p>	<p>Write a letter to your new teacher. Describe some of the fun summer activities you did.</p>
<p>As you read today, find five words for each: long vowel a, e, i, o, and u.</p>	<p>Draw a picture outside with sidewalk chalk. Then write a story about it.</p>	<p>Practice the subtraction double facts. (Ex. $18 - 9 =$)</p>	<p>Solve. $561 + 839 + 642$</p>	<p>Add the price of your school supplies. What is the total?</p>

Challenge yourself to complete at least 3 activities each week!



Fast math • Addition



Solve these ADDITION problems as fast as you can.

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ + 2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 13 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 10 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

FAST math • subtraction



1
math

Solve these SUBTRACTION problems as fast as you can.

$$\begin{array}{r} 13 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -7 \\ \hline \end{array}$$

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$$\begin{array}{r} 16 \\ -5 \\ \hline \end{array}$$

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$$\begin{array}{r} 15 \\ -7 \\ \hline \end{array}$$

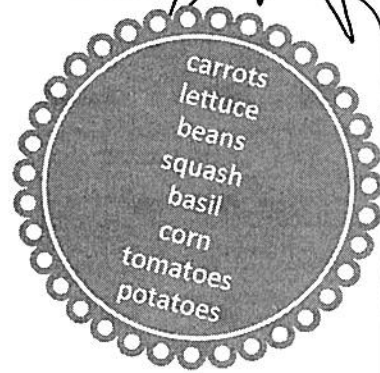
$$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -3 \\ \hline \end{array}$$

geometry

35
math

Miss Swanson wants to design a garden in her backyard. The space is in the shape of a rectangle. She wants to plant the following types of vegetables: carrots, lettuce, beans, squash, basil, corn, tomatoes, and potatoes. She wants her garden to have an equal amount of space for each of the vegetables. Draw out a plan for how she could design her garden below.



How many vegetable sections are there in her garden?



Math Packet

(Addition practice worksheet 6)

$$\begin{array}{r}
 240 \\
 + 131 \\
 \hline
 \end{array}
 \rightarrow
 \begin{array}{r}
 240 \\
 + 131 \\
 \hline
 1
 \end{array}
 \rightarrow
 \begin{array}{r}
 240 \\
 + 131 \\
 \hline
 71
 \end{array}
 \rightarrow
 \begin{array}{r}
 240 \\
 + 131 \\
 \hline
 371
 \end{array}
 \rightarrow
 \begin{array}{r}
 240 \\
 + 131 \\
 \hline
 371
 \end{array}$$

$$\begin{array}{r}
 242 \\
 + 647 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 557 \\
 + 320 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 715 \\
 + 264 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 640 \\
 + 148 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 807 \\
 + 170 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 211 \\
 + 523 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 422 \\
 + 415 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 352 \\
 + 325 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 133 \\
 + 756 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 210 \\
 + 567 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 125 \\
 + 154 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 840 \\
 + 148 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 472 \\
 + 506 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 220 \\
 + 632 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 135 \\
 + 142 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 262 \\
 + 526 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 167 \\
 + 622 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 234 \\
 + 613 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 721 \\
 + 126 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 443 \\
 + 452 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 481 \\
 + 507 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 400 \\
 + 358 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 213 \\
 + 685 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 711 \\
 + 144 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 347 \\
 + 540 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 455 \\
 + 312 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 314 \\
 + 181 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 233 \\
 + 752 \\
 \hline
 \end{array}$$

Math Packet

(Subtraction practice worksheet 7)

$$\begin{array}{r}
 437 \\
 - 316 \\
 \hline
 \end{array}
 \rightarrow
 \begin{array}{r}
 437 \\
 - 316 \\
 \hline
 1
 \end{array}
 \rightarrow
 \begin{array}{r}
 437 \\
 - 316 \\
 \hline
 21
 \end{array}
 \rightarrow
 \begin{array}{r}
 437 \\
 - 316 \\
 \hline
 121
 \end{array}
 \rightarrow
 \begin{array}{r}
 437 \\
 - 316 \\
 \hline
 121
 \end{array}$$

$$\begin{array}{r}
 646 \\
 - 311 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 472 \\
 - 231 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 352 \\
 - 121 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 634 \\
 - 431 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 572 \\
 - 422 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 482 \\
 - 341 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 562 \\
 - 131 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 625 \\
 - 215 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 636 \\
 - 511 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 956 \\
 - 742 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 555 \\
 - 222 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 732 \\
 - 211 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 286 \\
 - 155 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 298 \\
 - 182 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 378 \\
 - 233 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 265 \\
 - 134 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 988 \\
 - 556 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 746 \\
 - 545 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 379 \\
 - 249 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 483 \\
 - 171 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 278 \\
 - 148 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 644 \\
 - 424 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 633 \\
 - 431 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 385 \\
 - 173 \\
 \hline
 \end{array}$$

Multiplication Facts

Below is a set of all the multiplication facts your child must know by the end of 3rd grade. Begin studying these facts over the summer. Spend extra time reviewing any that cause your child to hesitate or that your child cannot recall. In every 3rd grade class, each Friday, a 1-minute timed test will be given on a set of math facts. In order to move onto the next set of facts, all questions must be answered correctly within 1 minute.

Zeros

* Anything multiplied by zero is 0. Example:
 $9 \times 0 = 0$

Ones

* Anything multiplied by 1 is that number. Example: $9 \times 1 = 9$

Twos

$2 \times 2 = 4$
 $2 \times 3 = 6$
 $2 \times 4 = 8$
 $2 \times 5 = 10$
 $2 \times 6 = 12$
 $2 \times 7 = 14$
 $2 \times 8 = 16$
 $2 \times 9 = 18$
 $2 \times 10 = 20$
 $2 \times 11 = 22$
 $2 \times 12 = 24$

Threes

$3 \times 3 = 9$
 $3 \times 4 = 12$
 $3 \times 5 = 15$
 $3 \times 6 = 18$
 $3 \times 7 = 21$
 $3 \times 8 = 24$
 $3 \times 9 = 27$
 $3 \times 10 = 30$
 $3 \times 11 = 33$
 $3 \times 12 = 36$

Fours

$4 \times 4 = 16$
 $4 \times 5 = 20$
 $4 \times 6 = 24$
 $4 \times 7 = 28$
 $4 \times 8 = 32$
 $4 \times 9 = 36$
 $4 \times 10 = 40$
 $4 \times 11 = 44$
 $4 \times 12 = 48$

Fives

$5 \times 5 = 25$
 $5 \times 6 = 30$
 $5 \times 7 = 35$
 $5 \times 8 = 40$
 $5 \times 9 = 45$
 $5 \times 10 = 50$
 $5 \times 11 = 55$
 $5 \times 12 = 60$

Sixes

$6 \times 6 = 36$
 $6 \times 7 = 42$
 $6 \times 8 = 48$
 $6 \times 9 = 54$
 $6 \times 10 = 60$
 $6 \times 11 = 66$
 $6 \times 12 = 72$

Sevens

$7 \times 7 = 49$
 $7 \times 8 = 56$
 $7 \times 9 = 63$
 $7 \times 10 = 70$
 $7 \times 11 = 77$
 $7 \times 12 = 84$

Eights

$8 \times 8 = 64$
 $8 \times 9 = 72$
 $8 \times 10 = 80$
 $8 \times 11 = 88$
 $8 \times 12 = 96$

Nines

$9 \times 9 = 81$
 $9 \times 10 = 90$
 $9 \times 11 = 99$
 $9 \times 12 = 108$

Tens

$10 \times 10 = 100$
 $10 \times 11 = 110$
 $10 \times 12 = 120$

Elevens

$11 \times 11 = 121$
 $11 \times 12 = 132$

Twelves

$12 \times 12 = 144$

*** REMEMBER TO
CONTINUE TO STUDY THE
PREVIOUS WEEKS FACTS.**

Project #1

Domain: Number and Operations in Base Ten (NBT)

2.NBT.3. Read and write numbers to 1,000 using base-ten numerals, number names and expanded form.

2.NBT.4. Compare two three-digit numbers based on meanings of the hundreds, tens and ones digits using $>$, $=$, and $<$ symbols to record the results of comparisons.

Directions: Cut out the number cards on the next page. Then follow the directions to complete the activity with the cards and record your answers.

Using the cards:

1. **Example:** Build the largest number you can. Record it here: **9,876,543,210**
2. Build the smallest number you can. Record it here: _____
3. Build a number less than 700. Record it here: _____
4. Build a number greater than 700. Record it here: _____
5. Build a number that is between 300 and 500. Record it here: _____
6. Build a different number that is between 300 and 500. Record it here: _____

1	2	3	4	5
6	7	8	9	0

Project #2

Domain: Operations and Algebraic Thinking (OA)

2.OA.1 Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

Directions: Solve the following word problem:

Amy had 62 hair clips in her collection. She bought a pack of 36 hair clips to add to her collection. How many does she have now? Write a number sentence below to solve the problem.

In the space below write your own word problem using 2 or 3 digit numbers. Solve the problem below using a number sentence.

Project #4

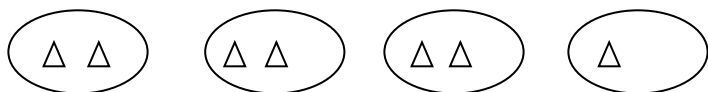
Domain: Operations and Algebraic Thinking (OA)

2.OA.3 Determine whether a group of objects (up to 20) has an odd or even number of members, e.g., by pairing objects or counting them by 2s; write an equation to express an even number as a sum of two equal addends.

Directions: Show a given number using the model below. Then, label the number as “odd” or “even”. The number is odd if there is one left over without a partner. The number is even if there is none left over.

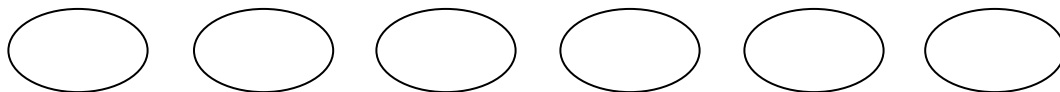
Example:

7



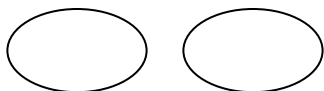
Is 7 odd or even? _____

11



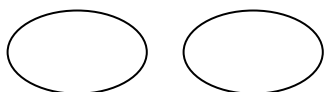
Is 11 odd or even? _____

4



Is 4 odd or even? _____

3

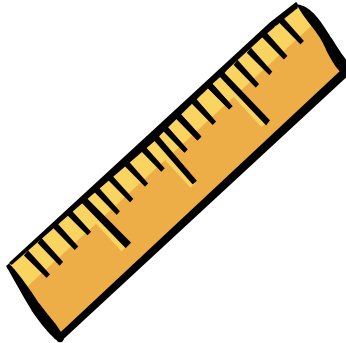


Is 3 odd or even? _____

Project # 5

Domain: Measurement and Data (MD)

2.MD.1 Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.



Directions: Use a one-foot ruler to measure different objects in your home. Write the measurements of the objects in the chart below.

Objects	Length (Be sure to include the word "inches" after each length)
Paperclip	2 inches