Third Grade March/April Activity Packet and Daily Schedule

*DAILY to-do check list:

- ❑ Complete 1 activity from **EACH** choice board including Math, Science, Reading, and Social Studies. Activities on spelling choice board will be required **3 times** a week only.
- ❑ **Read for 20 minutes** (see Reading Choice Board)
- ❑ Log into Zearn (**1 to 2 lessons daily** = 4 lessons by Friday) and iStation (**20 minutes daily**).
- ❑ Complete the Math-Problem of the Day
- ❑ Complete 1 Countdown worksheet and 1 Multiplication Pattern Sheet
- ❑ Do a **FUN** activity (indoors or outdoors; see Active Choice Board). **Recess**: 15 minutes

*Weekly:

- ❑ Complete ONE Social Studies Weekly magazine and choice board
- ❑ Complete at least 4 Zearn lessons by Friday
- ❑ Complete ONE HMH Digital Lesson and corresponding quiz by Friday
- ❑ Complete 60 minutes of Istation
- ❑ Complete 3 activities on spelling choice board

*If you have any questions, please feel free to contact your child's teacher through Class Dojo.

* Lista de verificación de tareas diarias:

- ❑ Complete 1 actividad de CADA tablero de elección incluyendo Matemáticas, Ciencias, Lectura Independiente y Estudios Sociales. Las actividades en el tablero de ortografía serán requeridas solo 3 veces por semana.
- ❑ Leer durante 20 minutos (ver menú de lectura)
- ❑ Inicie sesión en Zearn (1 a 2 lecciones diarias = 4 lecciones para el viernes) e iStation (20 minutos diarios).
- ❑ Completa el problema matemático del día
- ❑ Complete 1 hoja de trabajo de cuenta regresiva y 1 hoja de patrón de multiplicación
- ❑ Haga una actividad DIVERTIDA (adentro o afuera; vea el menú de sugerencias). Receso: 15 minutos

*Semanal:

- ❑ Complete UNA revista semanal de estudios sociales y un tablero de elección
- ❑ Completa al menos 4 lecciones de Zearn antes del Viernes
- ❑ Complete la Lección digital ONE HMH y el cuestionario correspondiente antes del viernes
- ❑ Completa 60 minutos de Istation
- ❑ Completa 3 actividades en el tablero de ortografía

* Si tiene alguna pregunta, no dude en comunicarse con el maestro de su hijo a través de Class Dojo.

Week 1: March 30- April 3, 2020

Monday	Tuesday	Wednesday	Thursday	Friday
*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board, including spelling. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do March 30th Math-Problem of the Day ❑ Do Lesson 15 Pattern Sheet 3.4 ❑ Do Daily Work-Day 51 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do March 31st Math-Problem of the Day ❑ Do Lesson 1 Pattern Sheet 3.7 ❑ Do Daily Work-Day 52 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board, including spelling. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 1st Math-Problem of the Day ❑ Do Lesson 2 Pattern Sheet 3.7 ❑ Do Daily Work-Day 53 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 2nd Math-Problem of the Day ❑ Do Lesson 3 Pattern Sheet 3.7 ❑ Do Daily Work-Day 54 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board, including spelling. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 3rd Math-Problem of the Day ❑ Do Lesson 4 Pattern Sheet 3.7 ❑ Do Daily Work-Day 55 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes

Week 2: April 6-10, 2020

Monday	Tuesday	Wednesday	Thursday	Friday
*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board, including spelling. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 6th Math-Problem of the Day ❑ Do Lesson 5 Pattern Sheet 3.7 ❑ Do Daily Work-Day 61 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 7th Math-Problem of the Day ❑ Do Lesson 7 Pattern Sheet 3.7 ❑ Do Daily Work-Day 62 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board, including spelling. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 8st Math-Problem of the Day ❑ Do Lesson 8 Pattern Sheet 3.7 ❑ Do Daily Work-Day 63 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 9th Math-Problem of the Day ❑ Do Lesson 9 Pattern Sheet 3.7 ❑ Do Daily Work-Day 64 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board, including spelling. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 10th Math-Problem of the Day ❑ Do Lesson 10 Pattern Sheet 3.7 ❑ Do Daily Work-Day 65 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes

Week 3: April 13-17, 2020

Monday	Tuesday	Wednesday	Thursday	Friday
*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 13th Math-Problem of the Day ❑ Do Lesson 12 Pattern Sheet 3.7 ❑ Do Daily Work-Day 66 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 14th Math-Problem of the Day ❑ Do Lesson 13 Pattern Sheet 3.7 ❑ Do Daily Work-Day 67 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 15th Math-Problem of the Day ❑ Do Lesson 14 Pattern Sheet 3.7 ❑ Do Daily Work-Day 68 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 16th Math-Problem of the Day ❑ Do Lesson 15 Pattern Sheet 3.7 ❑ Do Daily Work-Day 69 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes	*DAILY to-do check list: ❑ Complete 1 activity from EACH choice board. ❑ Read for 20 minutes (see reading menu) ❑ Log into Zearn (1 to 2 lessons daily = 4 lessons by Friday) and iStation (20 minutes daily). ❑ Do April 17th Math-Problem of the Day ❑ Do Lesson 16 Pattern Sheet 3.7 ❑ Do Daily Work-Day 70 worksheet ❑ Do a FUN activity (indoors or outdoors; see suggestion menu). Recess: 15 minutes

reading choice board

Read a chapter and write a summary about it.	Compare a character in the book to yourself. How are you similar and how are you different?	Write a list of questions that you would like to ask the main character.	Record three new words that you found while reading. What do you think they mean?
Make a comic strip of your favourite part of the chapter/book.	Create a timeline of the main events in the chapter/book.	Describe your favourite part of the book so far.	Read a chapter and write a list of questions that you have about it.
Describe the main character and draw a picture of him/her.	Did you like the ending of this book? How would you change it?	Write a letter to a character in the book? What would you say to him/her?	Before reading: make predictions about what you think will happen next.
Choose one character from the book and explain why you would like to have him/her as a friend.	Describe something that surprised you in this chapter.	Design a new cover for the book you are reading.	Which character would you like to be in this book? Why?
Does this book remind you of another book you have read? Why?	Did this book make you laugh? cry? smile? Explain.	What was the main problem in the story? Was it solved? How?	Would you recommend this book to a friend? Why? / Why not?

Spelling Choice Board

Directions: Practice your spelling words by completing 3 boxes a week. Make sure you mark off each box as you complete an activity. Each box may only be used once.

Spelling Words: 1. foil 2. coins 3. noise 4. point 5. enjoy 6. joyful 7. down 8. owl 9. crowd 10. plow

11. round 12. couch 13. proud 14. bounce 15. loudly 16. prowling 17. snowplow 18. louder 19. voice 20. loyal

S	P	E	L	L
Write your words with RAINBOW letters.	Write your words 3xs each. 1 - pencil 2- pen 3 - marker	Write your spelling words with red vowels and blue consonants.	Write your spelling word and draw a picture of a word that rhymes with it.	Write your spelling words in a silly sentence.
Glue your words using letters cut out of a magazine or newspaper.	Write your words in all CAPITAL letters.	Write your words like a pyramid. s st sto stop	Write your words in ABC order.	Write your words with DOTS on the letters.
Make a word search using your spelling words.	Go to www.spellingcity.com and play a game with your words.	Sing it out! *Spell you words by singing the letters!*	Write your words with BUBBLE letters.	Write each word and circle all the vowels.
Write your spelling words in a sentence.	Write your words in ZYX order. (reverse ABC order)	Write your words with RAINBOW letters.	Draw a picture and hide all your spelling words in the picture.	Write your words 3xs each in *cursive*.
Write your words 3xs each. 1 - pencil 2- pen 3 - marker	Write your words with fancy letters.	Write your words with an uppercase/lowercase pattern. Ex. bEcAuSe	Type your words 5xs each on the computer. Remember to print it out!	Use letter stickers to practice each spelling word.

S.S. Weekly Week 30 Choice Board

Objective: Students will describe the physical features and natural/man-made landmarks of Florida. They will describe natural resources and explain how the environment influences settlement patterns in Florida.

Directions: First, read over the magazine using the paper or online at studiesweekly.com. After you are finished, please complete 4 of the 9 activities below. Cross off the activities you complete as you go.

Landmark Advertising You have just read about six landmarks in Florida. Decide which landmark was your favorite and explain why. Create an advertisement to persuade (convince) your teacher and principal that a field trip to this special landmark is a good idea. Remember to use text features (e.g., print, headings, pictures, captions and labels) to make your advertisement the best it can be.	**Narrative Journal Entry** You have "traveled" all across our great state with Uncle Julian and Aunt Sue. You have seen some of Florida's most famous landmarks all by motor home! Write a diary entry about the most exciting part of your road-trip vacation. Where were you? What did you like about it? What did you not like about it? Did anything unusual or interesting happen while you were there? Remember, you can be completely honest when you write in your diary.	**Crossword Puzzle** Solve the crossword puzzle on the back of the magazine. If you have computer access, you can also complete this online. Make sure you underline or highlight where in this week's magazine you found the answer to each crossword puzzle clue.
Online Research Check out this alphabetical listing of Florida landmarks. Click on one that interests you to learn more. http://landmarkunitedstates.com/state/Florida Create a PowerPoint about the landmark you researched. Make sure you include at least 5 slides about the landmark. Each slide should have words and pictures about the topic.	**Web Surfers** Learn more about NASA and see amazing photographs. http://www.nasa.gov/index.html.  After you are finished, pretend you are an astronaut observing this amazing view! Create a journal entry about your experience. Include an illustration with you writing. Be creative!	**Pack Your Suitcase!** All aboard! Aunt Sue and Uncle Julian have invited you to take a trip with them! Now it is time to pack. Draw a picture of your suitcase and the items you have inside. Diagram your illustration by labeling the items and explaining why you packed that item. 
Fact and Opinion A fact is information about something that is true. An opinion is a feeling about something. Remember P.O.V.? Reread "Florida Landmarks" on pages 2-3. Circle 3 facts that you find in the article. Underline 3 opinions. Record your sentences in your journal. 	**Think and Review** In your journal, complete the think and review questions found on the back of the magazine. 	**S.S. Online** Log on to studiesweekly.com and click on week 30. Complete each section including the bonus features. Don't forget to spend your coins on the game when you are finished! www.studiesweekly.com Studies Weekly

S.S. Weekly Week 31 Choice Board

Objective: Students will utilize technology to gather information and analyze primary and secondary sources as they discuss the importance of volunteering.

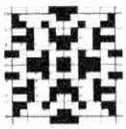
Directions: First, read over the magazine using the paper or online at studiesweekly.com. After you are finished, please complete 4 of the 9 activities below. Cross off the activities you complete as you go.

Opinion Journal Entry This week, you learned about kids in Florida who volunteer their time to help in different ways. Decide which volunteer job was your favorite and create a "Volunteer Wanted" poster for the job you liked best. Be sure to include information on your poster, such as what type of person should apply, what type of work they would be doing and the name and location of the place.	**Narrative Journal Entry** Think about a time you volunteered to help someone. Did you help a charity or a business? Did you work with a club or group? Did you help a family member or neighbor? Tell about your experience lending a hand. Include details about whom you helped and what actions you took to make a difference. Be sure to check your work for proper spelling, punctuation and grammar. Write your response in your journal.	**Crossword Puzzle** Solve the crossword puzzle on the back of the magazine. If you have computer access, you can also complete this online. Make sure you underline or highlight where in this week's magazine you found the answer to each crossword puzzle clue.
Compare and Contrast Reread about Kloe and Geramy. Which student do you think you are most like? Why? Write down your answers in your journal. 	**Web Surfers** Learn about Jane Goodall's youth-led community action program and see what projects you can get involved in to make the world a better place. https://www.rootsandshoots.org/about. After you are finished, write a letter to Jane about what you think about her and her work.	**True or False** Complete the True or False activity box on the back of the magazine. Read each box. Color the true statements green and the statements that are false red. Make sure you are going back to the articles help you answer the questions. 
How can I help? Think about yourself and your family. How can you volunteer around your house? Pick a way to help and write about it in your journal. Make sure you write down how it went. 	**Think and Review** In your journal, complete the think and review questions found on the back of the magazine. 	**S.S. Online** Log on to studiesweekly.com and click on week 31. Complete each section including the bonus features. Don't forget to spend your coins on the game when you are finished! www.studiesweekly.com Studies Weekly

S.S. Weekly Week 32 Choice Board

Objective: Students will describe how government gains its power from the people and how the government was established through a written Constitution.

Directions: First, read over the magazine using the paper or online at studiesweekly.com. After you are finished, please complete 4 of the 9 activities below. Cross off the activities you complete as you go.

Opinion Journal Entry Fireworks are a beautiful and exciting way to celebrate a special occasion. However, they are also extremely powerful and can be dangerous. Do you think state or federal governments should be able to tell people whether or not they can use fireworks? Why or why not? Be sure to use proper spelling, grammar and punctuation and present a strong argument for your opinion.	**Narrative Journal Entry** What if you could travel back in time? Pick one of these events and write a story about traveling back in time to see it take place: • writing the Declaration of Independence • celebrating the first Independence Day: July 4, 1977 • writing the Constitution Think about whom you would see, what you would wear and eat and why this event is so important to our country's future.	**Crossword Puzzle** Solve the crossword puzzle on the back of the magazine. If you have computer access, you can also complete this online. Make sure you underline or highlight where in this week's magazine you found the answer to each crossword puzzle clue. 
Candy Invention You read about some of the tasty treats kids ate in the 1700s. Now, create your own candy using only items that could be easily found in nature and in the 1700s (e.g., sugar, four, fruit, etc.). Create a recipe for your candy. Make sure you list the ingredients you need to make it and the directions on how to create the candy. Have fun and be creative!	**John Quincy Adams** John Quincy Adams was our nation's 6th president. Reread his six journal entries on the first page of the magazine. Pick one of the journals and illustrate it. Draw a picture of what he is describing in his writing. Visualize darling! 	**Constitution Challenge Activity** Look at page 2 of your magazine. Complete the Constitution Challenge Activity. Don't forget to use the word bank to fill in the blanks. 
Independence Day Celebration How do you and your family celebrate Independence Day? Write in your journal explain what you usually do on the 4th of July. Please include an illustration, drawing, about what you are writing. 	**Think and Review** In your journal, complete the think and review questions found on the back of the magazine. 	**S.S. Online** Log on to studiesweekly.com and click on week 32. Complete each section including the bonus features. Don't forget to spend your coins on the game when you are finished! www.studiesweekly.com Studies Weekly

Third Grade Math- Problem of the Day

March/April

Monday	Tuesday	Wednesday	Thursday	Friday
30 *Lena picked 17 apples and her brother picked 19. Lena's mom had a pie recipe that requires 9 apples. How many pies can Mom make with the apples that Lena and her brother picked?*	**31** *David had 65 stickers. He shared them between himself and 4 friends. How many stickers did each person receive?*	**1** *Sarah's dad gives the cashier $30 to pay for 6 liters of apple cider. The cashier gives him $6 in change. How much does each liter of apple cider cost?*	**2** *Aisling baked 4 trays of 10 cookies. She ate 5 of them and her sister ate 12 of them. How many were left?*	**3** *Sandra has her sticker collection in 7 albums. Each album has 40 stickers in it. She starts a new album that has 9 stickers in it. How many total stickers does she have in her collection?*
6 *At the city zoo, they see 17 young bats and 19 adult bats. The bats are placed equally into 4 areas. How many bats are in each area?*	**7** *Max's father gives the cashier $20 to pay for 6 water bottles. The cashier gives him $8 in change. How much does each water bottle cost?*	**8** *The zoo has 112 species of reptiles and amphibians in their exhibits. There are 72 species of reptiles and the rest are amphibians. How many more species of reptiles are there than amphibians in the exhibits?*	**9** *Leanne needs 120 tiles for an art project. She has 56 tiles. If tiles are sold in boxes of 8, how many more boxes of tiles does Leanne need to buy?*	**10** *Gwen pours 236 milliliters of water into Ravi's beaker. Henry pours 189 milliliters of water into Ravi's beaker. Ravi's beaker now contains 800 milliliters of water. How much water was in Ravi's beaker to begin with?*
13 *Maude hung 3 pictures on her wall. Each picture measures 8 inches by 10 inches. What is the total area of the wall covered by the pictures?*	**14** *Miguel had $6. He bought a ruler for $1.50 and a pencil case for $3.45. How much change did he get back?*	**15** *Kami scored a total of 21 points during her basketball game. She made 6 two-point shots and the rest were three-point shots. How many three-point shots did Kami make?*	**16** *David had 65 stickers. He shared them between himself and 4 friends. How many stickers did each person receive?*	**17** *An orange weighs 198 grams. A kiwi weighs 85 grams less than the orange. What is the total weight of the fruit?*
20 *The total amount of rain that fell in New York City in two years was 282 centimeters. In the first year, 185 centimeters of rain fell. How many more centimeters of rain fell in the first year than in the second year?*	**21** *Jaden's bottle contains 750 milliliters of water. He drinks 520 milliliters at practice, then another 190 milliliters on his way home. How many milliliters of water are left in Jaden's bottle when he gets home?*	**22** *A box containing 3 small bags of flour weighs 950 grams. Each bag of flour weighs 300 grams. How much does the empty box weigh?*	**23** *Mr. Cullen needs 91 carpet squares. He has 49 carpet squares. If the squares are sold in boxes of 6, how many more boxes of carpet squares does Mr. Cullen need to buy?*	**24** *Erica makes a banner using 4 sheets of paper. Each paper measures 9 inches by 10 inches. What is the total area of Erica's banner?*
27 *Monica scored 32 points for her team at the Science Bowl. She got 5 four-point questions correct, and the rest of her points came from answering three-point questions. How many three-point questions did she get correct?*	**28** *Draw arrays to represent these multiplication problems, then solve them.* 4 x 8 = 7 x 5 =	**29** *Kim's black kitten weighs 175 grams. Her gray kitten weighs 43 grams less than the black kitten. What is the total weight of the two kittens?*	**30** *The apple orchard has 152 apple trees. There are 88 trees with red apples. The rest of the trees have green apples. How many more trees have red apples that green apples?*	

Third Grade Math Choice Board

Choose 1 activity per day. Record your answers on paper.

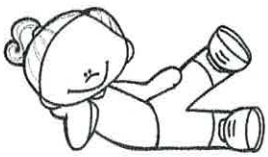
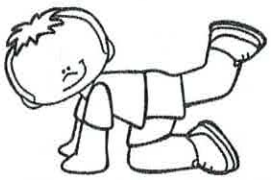
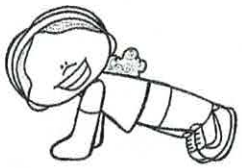
What fraction of your family has short hair? What fraction of your family has long hair? (Including you) Hint: *Think about what your "whole" is first*	Count how many shirts you have in your closet or drawer. Divide them into 5 equal groups. How many shirts are in each group? Was there a remainder?	Check what time it is when you start eating your lunch. Check what time it is when you finish eating your lunch. How many minutes did it take you to eat your lunch? What time will it be 23 minutes after you ate?	Take a survey and ask your family members what their favorite color is. Create a bar graph, picture graph, or a line plot displaying your results.	Challenge someone in your home to see who can complete the most hops on one foot. How many more hops did the winner complete than the loser? How many total hops did both competitors complete?
Find 5 objects in your room and measure their lengths. Measure them to the nearest whole inch, ½ of an inch, and ¼ of an inch.	Make a list of different containers that would hold less than one liter, about one liter, and more than one liter. If you're able to, check your predictions by measuring.	Look at objects in your house. Write a list of all the objects that are shaped as "squares" and all the objects that are shaped as "rectangles".	Play store. Set prices on objects around your house. Pretend you are the cashier and add up the prices of items customers buy.	Take a look around the kitchen. What are all the different measuring tools you can find and what are they measured in? Hint: *cups, pints, teaspoons, and so on...*
Create a poster to show 6 different amounts of money, and the fraction of a dollar they represent. Example: *2 quarters = 50 cents = ½ of a dollar*	Create a poster that shows how to round to the nearest ten and to the nearest hundred.	Create 6 of your own word problems. Three of the word problems should require multiplication to solve and three of the word problems should require division to solve. Solve them.	Find any book in your house. Look through the first 2 pages. What fraction of the letters used in the words are "A"?	Using grid paper, create a map of a brand new zoo in your town. Add different enclosures for at least 10 animals. Label the side lengths of each enclosure. Find the area of each enclosure and then calculate the total area of all the enclosures combined.

Third Grade Science Choice Board

Choose 1 activity per day. Record your answers on paper.

Collect two different types of leaves from your yard. Use your senses to observe the leaves. Compare: Draw or glue the leaves on paper. Write a description of how the leaves are the same and different. (use a Venn diagram, t-chart, make a list or write a paragraph)	Fill a bucket or a sink with water. Which an adult's permission, pick 3 things you can put into the water to find out if they will sink or float. *First, form a hypothesis as to whether the item will sink or float. Then conduct the test. Write down your results.*	Collect several objects from your house and describe each objects' physical properties. *Use your senses to describe each objects' texture (smooth or bumpy), hardness (soft or hard), color, shape, and size.*	With the following animals create a food chain on paper (lined or unlined) or with index cards: • Snake • Grass • Owl • Grasshopper • Mouse *Be sure to label the producer and the consumers.*	Fold a piece of paper into fourths. Label each box with a different season. Draw and color a tree in each box showing what it looks like in that season. *Circle the name of the season that is coolest. Put a sun in the box of the warmest season.*
Sometimes scientists use models to help them figure things out. Use modeling clay or Play-Doh to make a model of any animal. *Write down how the model is the same as the real animal and how it is different from the real animal.*	Collect 3 containers of various shapes that can hold water and measuring cup. Pour 1 cup of water into each container. Observe and describe the height of the water in each container. Explain why the height of the water looks different in each container.	Make 2 different style airplanes. From a starting line, throw your 2 airplanes and observe which model airplane traveled the furthest distance. Test throw your airplanes for a total of three times.	Make a simple vinegar and baking soda volcano. Take an empty water bottle and put some baking soda into the bottle. Then pour the vinegar into the bottle. Observe the reaction. Experiment using different amount of vinegar and baking soda to see how it might affect the reaction.	Use recycled materials to create a car. Use things such as empty water bottles, paper towel rolls, paper, glue, craft sticks, and etc...
Draw a picture of a plant and label its parts. For each part of the plant include a caption that explains its function. *Be sure to include roots, stem, leaves, and flower.*	Observe the weather each day for a week. Record each day as either sunny, rainy, or cloudy. Make a weather graph for all of the sunny, rainy, and cloudy days.	Collect items that are light and other objects that are heavy. Drop the objects from a height and observe the rate in which they fall. Which objects fall faster? Which objects fall slower? Example: Light- paper, feather, dryer sheet Heavy- marble, pencil, coins	Take a flashlight and shine it on a wall in a dark room. Place the flashlight close to the wall and observe how much of the wall is receiving light. Then, place the flashlight far away from the wall and observe how much of the wall is receiving light. Did the light change? If so, why?	Think of five animals that belong to different groups. Draw a picture of these animals on index cards. Write each animal's name on the card. For each animal you drew, write the name of the group it belongs to on another index card. Use one of these words: mammal, reptile, amphibian, bird, or fish. For each animal you drew, write on a third index card some traits it has that show why the animal belongs to its group.

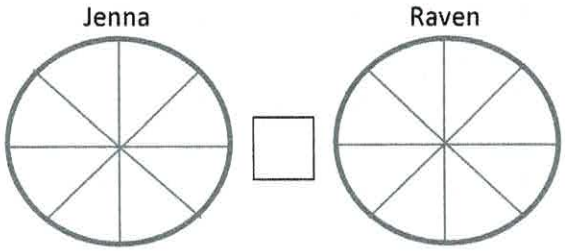
ACtive choice board

Do 10 leg lifts on each side. 	Play your favourite game outside in your garden.	Do 10 leg raises on each side. 	Choose a GoNoodle video on www.gonoodle.com
Time how long you can hold a plank for. Try to beat your time! 	Do ten burpees. 	Do 20 push ups. 	Make up a dance to your favourite song.
See who can do the most crunches in your family 	Do 20 squats. 	Do 20 elbow to knees. 	Do 20 jumping jacks. 
Do 10 lunges on each side. 	Go for a run. 	Do a 5 Minute Move workout video with The Body Coach on YouTube.	Have a planking competition with your family. 
Do a Cosmic Kids Yoga video.	Do 20 crunches. 	Do 20 elbows to knees on each side. 	Count how many mountain climbers you can do without stopping. Try to beat your record.

3rd Grade Math Florida Standards Daily Work – Day 51

MAFS.3.NF.1.3

1. Jenna and Raven's equal sized pizzas are each cut into 8 pieces. Jenna eats 2 slices of her pizza and Raven eats 3 slices of her pizza.



Shade the fraction of the pizza that each student ate. Put <, >, or = in the box to make a true statement.

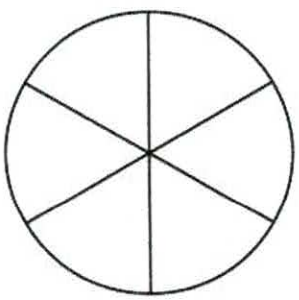
MAFS.3.NF.1.3

2. In the table shown, enter the whole number that is equal to each fraction.

Fraction	$\frac{2}{2}$	$\frac{6}{2}$	$\frac{4}{2}$	$\frac{8}{2}$
Whole	___	___	___	___

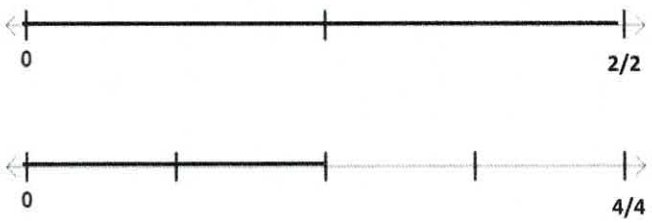
MAFS.3.NF.1.3

3. Shade the regions in the model to show a fraction less than $\frac{3}{6}$.



MAFS.3.NF.1.3

4. Alex has two models each divided into equal-sized sections. Each model has been shaded to represent a fraction.



Create a true comparison of the two fractions represented in Alex's models.

<, >, or =

MAFS.3.NF.1.3

5. Matt has two models each divided into equal-sized sections. The first model has been shaded to represent a fraction.

Shade the sections on the second model to show a fraction equivalent to the one in the first model.

Write a true comparison of the 2 fractions.

<, >, or =

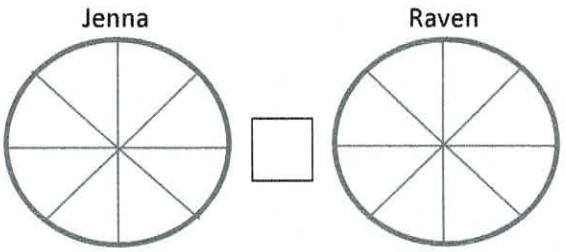
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 52

MAFS.3.NF.1.3

1. Jenna and Raven's equal sized pizzas are each cut into 8 pieces. Jenna eats 1 slice of her pizza and Raven eats 3 slices of her pizza.



Shade the fraction of the pizza that each student ate. Put <, >, or = in the box to make a true statement.

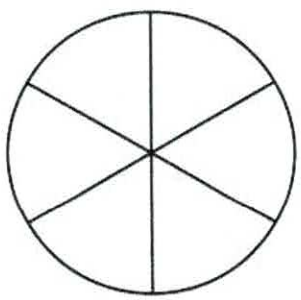
MAFS.3.NF.1.3

2. In the table shown, enter the whole number that is equal to each fraction.

Fraction	$\frac{3}{3}$	$\frac{6}{3}$	$\frac{12}{3}$	$\frac{15}{3}$
Whole	___	___	___	___

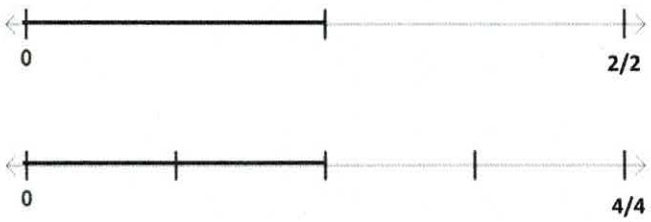
MAFS.3.NF.1.3

3. Shade the regions in the model to show a fraction less than $\frac{2}{6}$.



MAFS.3.NF.1.3

4. Alex has two models each divided into equal-sized sections. Each model has been shaded to represent a fraction.

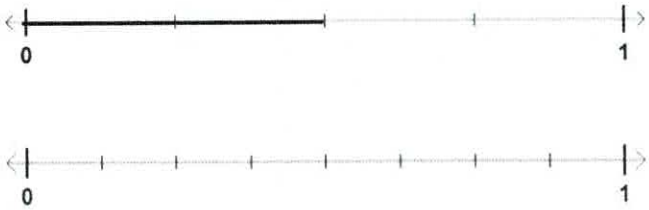


Create a true comparison of the two fractions represented in Alex's models. <, >, or =

MAFS.3.NF.1.3

5. Matt has two models each divided into equal-sized sections. The first model has been shaded to represent a fraction.

Shade the sections on the second model to show a fraction equivalent to the one in the first model.



Write a true comparison of the 2 fractions.

<, >, or =

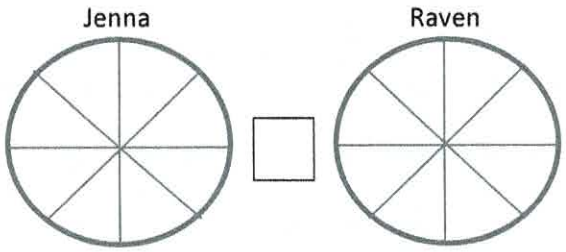
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 53

MAFS.3.NF.1.3

1. Jenna and Raven's equal sized pizzas are each cut into 8 pieces. Jenna eats 5 slices of her pizza and Raven eats 4 slices of her pizza.



Shade the fraction of the pizza that each student ate. Put <, >, or = in the box to make a true statement.

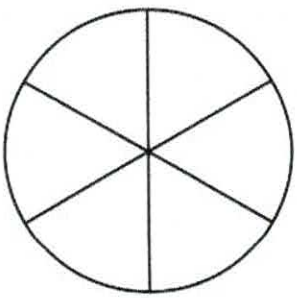
MAFS.3.NF.1.3

2. In the table shown, enter the whole number that is equal to each fraction.

Fraction	$\frac{4}{4}$	$\frac{16}{4}$	$\frac{12}{4}$	$\frac{8}{4}$
Whole	___	___	___	___

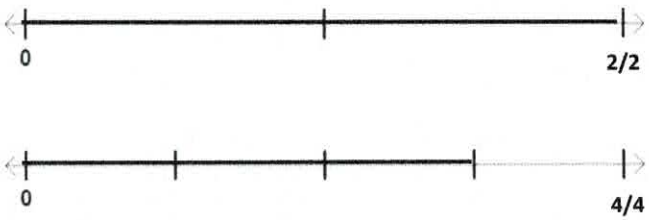
MAFS.3.NF.1.3

3. Shade the regions in the model to show a fraction less than 1/2.



MAFS.3.NF.1.3

4. Alex has two models each divided into equal-sized sections. Each model has been shaded to represent a fraction.

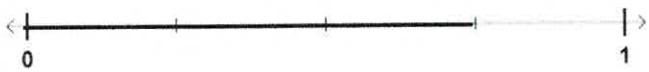


Create a true comparison of the two fractions represented in Alex's models. <, >, or =

MAFS.3.NF.1.3

5. Matt has two models each divided into equal-sized sections. The first model has been shaded to represent a fraction.

Shade the sections on the second model to show a fraction equivalent to the one in the first model.



Write a true comparison of the 2 fractions.

<, >, or =

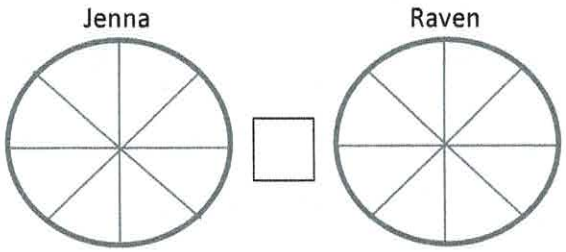
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 54

MAFS.3.NF.1.3

1. Jenna and Raven's equal sized pizzas are each cut into 8 pieces. Jenna eats 3 slices of her pizza and Raven eats 2 slices of her pizza.



Shade the fraction of the pizza that each student ate. Put <, >, or = in the box to make a true statement.

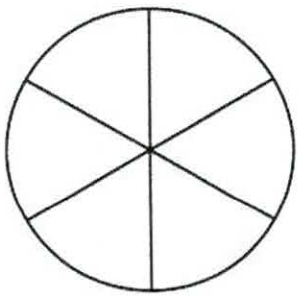
MAFS.3.NF.1.3

2. In the table shown, enter the whole number that is equal to each fraction.

Fraction	$\frac{6}{6}$	$\frac{18}{6}$	$\frac{12}{6}$	$\frac{24}{6}$
Whole	___	___	___	___

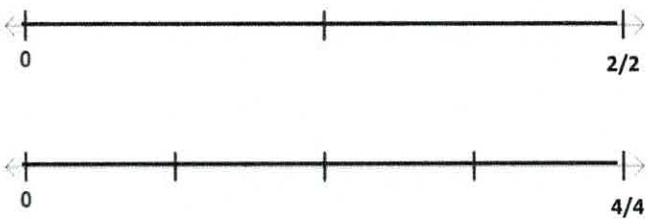
MAFS.3.NF.1.3

3. Shade the regions in the model to show a fraction less than $\frac{4}{6}$.



MAFS.3.NF.1.3

4. Alex has two models each divided into equal-sized sections. Each model has been shaded to represent a fraction.

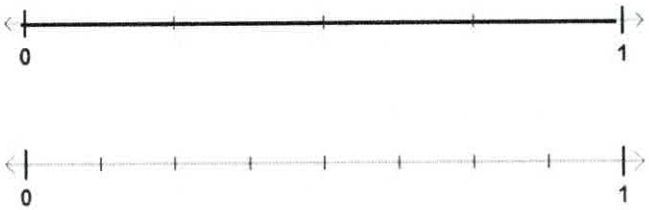


Create a true comparison of the two fractions represented in Alex's models. <, >, or =

MAFS.3.NF.1.3

5. Matt has two models each divided into equal-sized sections. The first model has been shaded to represent a fraction.

Shade the sections on the second model to show a fraction equivalent to the one in the first model.



Write a true comparison of the 2 fractions.

<, >, or =

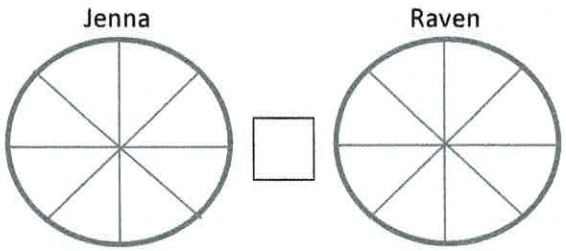
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 55

MAFS.3.NF.1.3

1. Jenna and Raven's equal sized pizzas are each cut into 8 pieces. Jenna eats 4 slices of her pizza and Raven eats 6 slices of her pizza.



Shade the fraction of the pizza that each student ate. Put <, >, or = in the box to make a true statement.

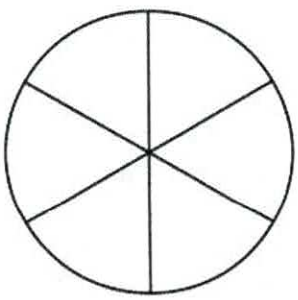
MAFS.3.NF.1.3

2. In the table shown, enter the whole number that is equal to each fraction.

Fraction	$\frac{2}{2}$	$\frac{4}{2}$	$\frac{3}{2}$	$\frac{6}{2}$
Whole	___	___	___	___

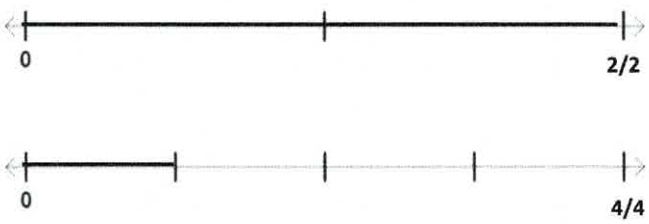
MAFS.3.NF.1.3

3. Shade the regions in the model to show a fraction less than $\frac{5}{6}$.



MAFS.3.NF.1.3

4. Alex has two models each divided into equal-sized sections. Each model has been shaded to represent a fraction.

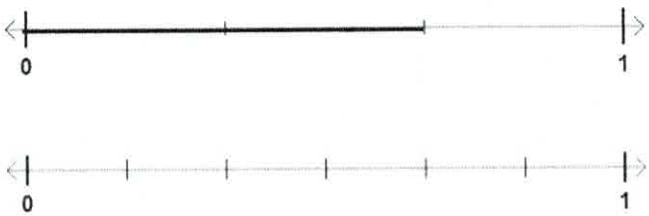


Create a true comparison of the two fractions represented in Alex's models. <, >, or =

MAFS.3.NF.1.3

5. Matt has two models each divided into equal-sized sections. The first model has been shaded to represent a fraction.

Shade the sections on the second model to show a fraction equivalent to the one in the first model.



Write a true comparison of the 2 fractions.

<, >, or =

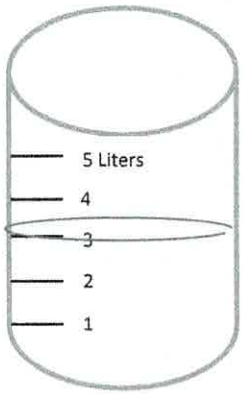
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 61

MAFS.3.MD.1.2

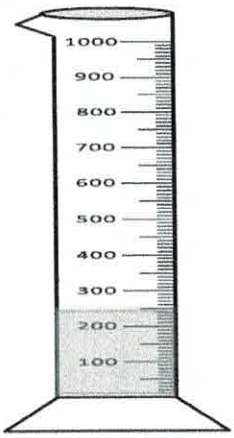
1. Mickama has the container shown.



How many liters of water are in the container? _____

MAFS.3.MD.1.2

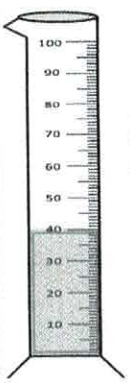
2. Jake has the container shown. How many milliliters of water are in the container? _____



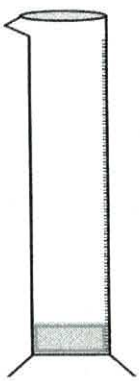
MAFS.3.MD.1.2

3. Justin and Rio have similar containers filled with different amounts of water as shown.

Justin's container has 40 ml of water. About how much water, in milliliters, does Rio's container have?



Justin

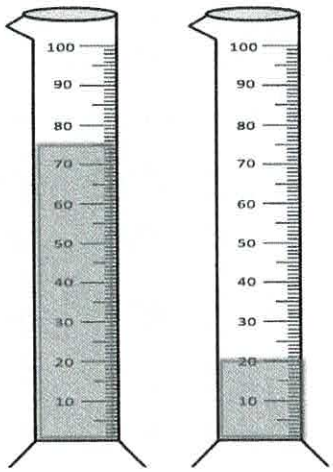


Rio

MAFS.3.MD.1.2

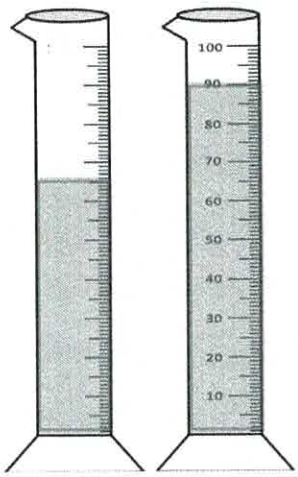
4. Jazlynn and Jimena each have a container of water as shown. What is the difference, in milliliters, between the amounts of water in their containers? _____

Jazlynn Jimena



MAFS.3.MD.1.2

5. Kyri and Daisy have the containers shown. Kyri doesn't know how much water is in her container. Daisy's container is the same size. Which equation shows about how much less water, in milliliters, Kyri has?



Kyri Daisy

A. 90 ml – 75 ml = 15 ml
B. 85 ml – 65 ml = 20 ml
C. 90 ml – 65 ml = 25 ml

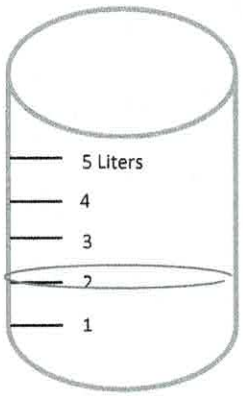
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 62

MAFS.3.MD.1.2

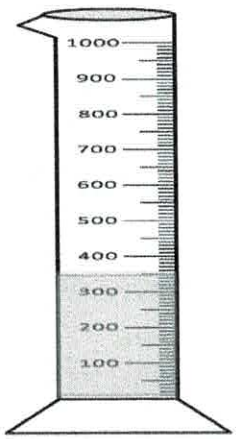
1. Mickama has the container shown.



How many liters of water are in the container? _____

MAFS.3.MD.1.2

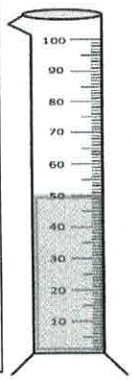
2. Jake has the container shown. How many milliliters of water are in the container? _____



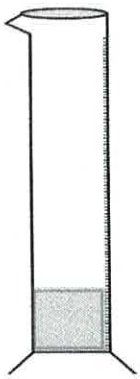
MAFS.3.MD.1.2

3. Justin and Rio have similar containers filled with different amounts of water as shown.

Justin's container has 50 ml of water. About how much water, in milliliters, does Rio's container have?



Justin

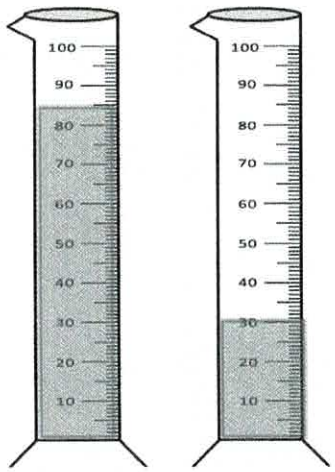


Rio

MAFS.3.MD.1.2

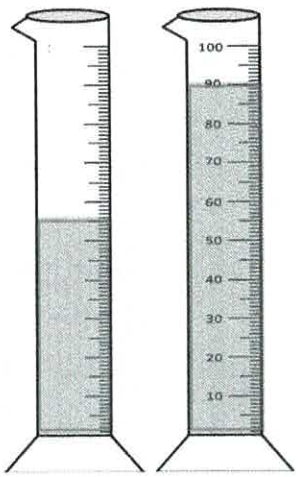
4. Jazlynn and Jimena each have a container of water as shown. What is the difference, in milliliters, between the amounts of water in their containers? _____

Jazlynn Jimena



MAFS.3.MD.1.2

5. Kyri and Daisy have the containers shown. Kyri doesn't know how much water is in her container. Daisy's container is the same size. Which equation shows about how much less water, in milliliters, Kyri has?



Kyri Daisy

A. 90 ml – 75 ml = 15 ml
B. 85 ml – 65 ml = 20 ml
C. 90 ml – 55 ml = 35 ml

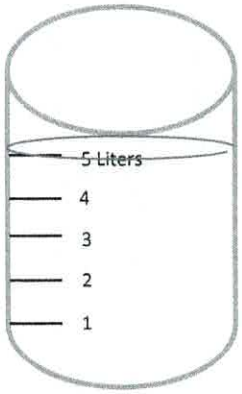
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 63

MAFS.3.MD.1.2

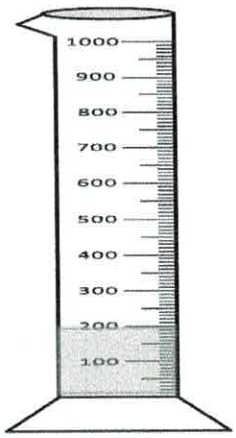
1. Mickama has the container shown.



How many liters of water are in the container? _____

MAFS.3.MD.1.2

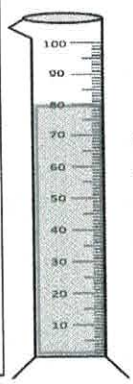
2. Jake has the container shown. How many milliliters of water are in the container? _____



MAFS.3.MD.1.2

3. Justin and Rio have similar containers filled with different amounts of water as shown.

Justin's container has 80 ml of water. About how much water, in milliliters, does Rio's container have?



Justin

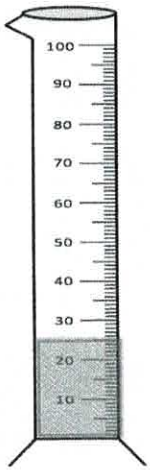
Rio

MAFS.3.MD.1.2

4. Jazlynn and Jimena each have a container of water as shown. What is the difference, in milliliters, between the amounts of water in their containers? _____

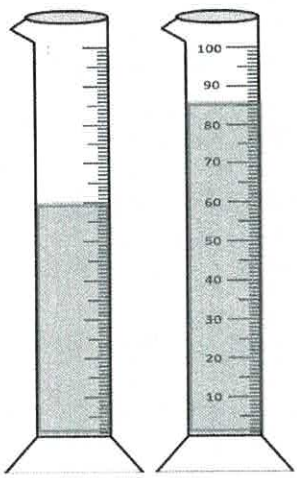
Jazlynn

Jimena



MAFS.3.MD.1.2

5. Kyri and Daisy have the containers shown. Kyri doesn't know how much water is in her container. Daisy's container is the same size. Which equation shows about how much less water, in milliliters, Kyri has?



Kyri Daisy

A. 90 ml – 75 ml = 15 ml
B. 85 ml – 60 ml = 25 ml
C. 95 ml – 60 ml = 35 ml

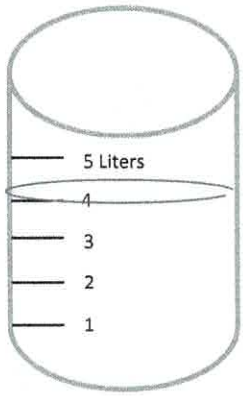
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 64

MAFS.3.MD.1.2

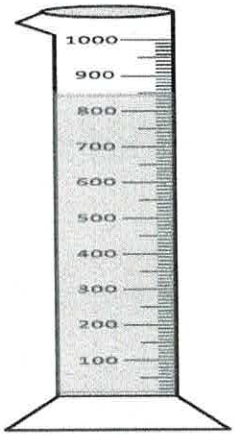
1. Mickama has the container shown.



How many liters of water are in the container? _____

MAFS.3.MD.1.2

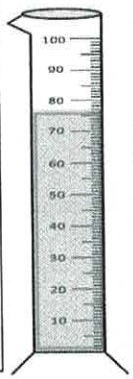
2. Jake has the container shown. How many milliliters of water are in the container? _____



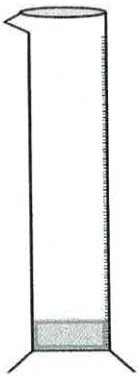
MAFS.3.MD.1.2

3. Justin and Rio have similar containers filled with different amounts of water as shown.

Justin's container has 75 ml of water. About how much water, in milliliters, does Rio's container have?



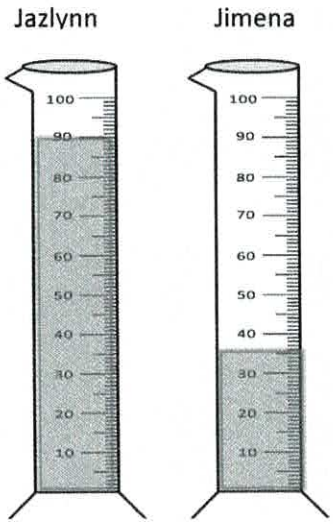
Justin



Rio

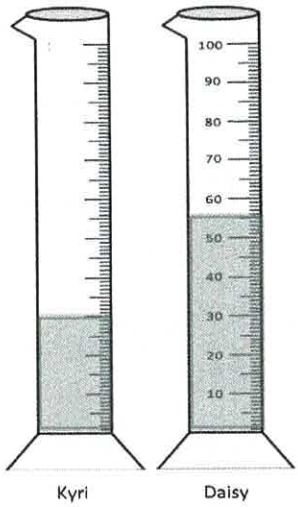
MAFS.3.MD.1.2

4. Jazlynn and Jimena each have a container of water as shown. What is the difference, in milliliters, between the amounts of water in their containers? _____



MAFS.3.MD.1.2

5. Kyri and Daisy have the containers shown. Kyri doesn't know how much water is in her container. Daisy's container is the same size. Which equation shows about how much less water, in milliliters, Kyri has?



A. 55 ml – 30 ml = 25 ml
B. 65 ml – 30 ml = 35 ml
C. 60 ml – 30 ml = 30 ml

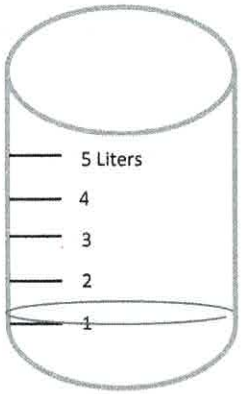
Name : _____

Score: ___/5

3rd Grade Math Florida Standards Daily Work – Day 65

MAFS.3.MD.1.2

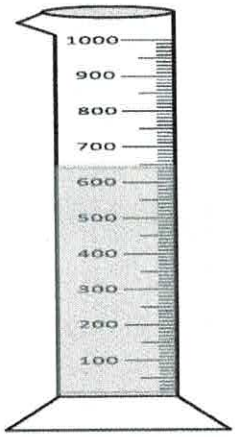
1. Mickama has the container shown.



How many liters of water are in the container? _____

MAFS.3.MD.1.2

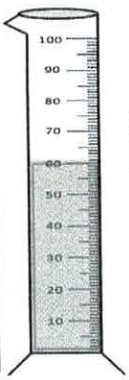
2. Jake has the container shown. How many milliliters of water are in the container? _____



MAFS.3.MD.1.2

3. Justin and Rio have similar containers filled with different amounts of water as shown.

Justin's container has 60 ml of water. About how much water, in milliliters, does Rio's container have?



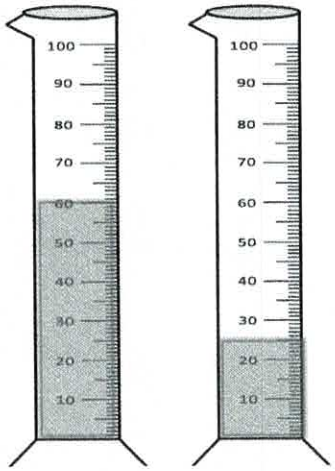
Justin

Rio

MAFS.3.MD.1.2

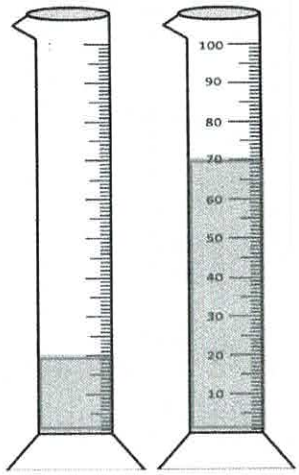
4. Jazlynn and Jimena each have a container of water as shown. What is the difference, in milliliters, between the amounts of water in their containers? _____

Jazlynn Jimena



MAFS.3.MD.1.2

5. Kyri and Daisy have the containers shown. Kyri doesn't know how much water is in her container. Daisy's container is the same size. Which equation shows about how much less water, in milliliters, Kyri has?



Kyri Daisy

A. 65 ml – 20 ml = 45 ml
B. 75 ml – 25 ml = 50 ml
C. 70 ml – 20 ml= 50 ml

Name : _____

Score: ___/5

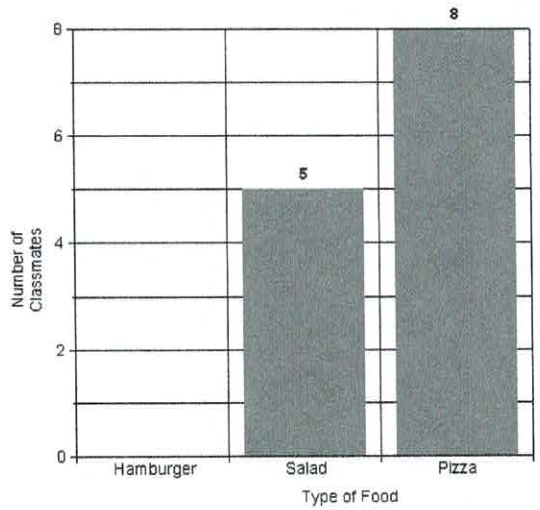
3rd Grade Math Florida Standards Daily Work – Day 66

MAFS.3.MD.2.3

1. Kara surveys her classmates about their favorite foods, as shown on the table.

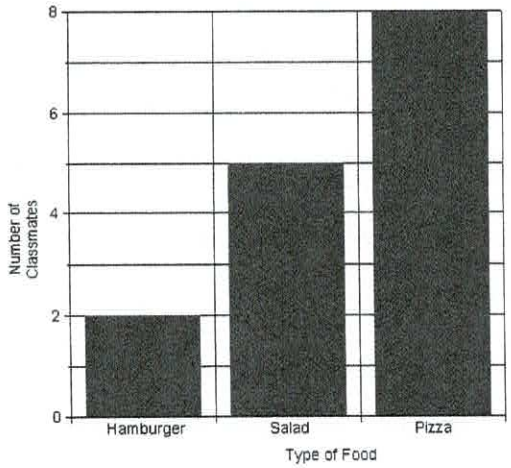
Favorite Food	
Pizza	8
Salad	5
Hamburger	2

Complete the bar graph.



MAFS.3.MD.2.3

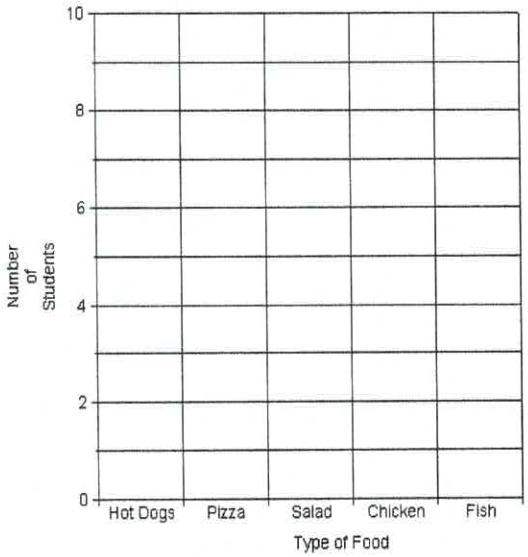
2. Josiah surveys his classmates about their favorite foods, as shown in the bar graph. How many more classmates prefer pizza over salad? _____



MAFS.3.MD.2.3

3. Ms. Gordon surveys her class about their favorite foods, as shown on the table. Complete the bar graph that represents the data.

Favorite Food	
Hot Dogs	5
Pizza	9
Salad	6
Chicken	3
Fish	8



MAFS.3.MD.2.3

4. Use the data in # 1 to create a pictograph.

	Hamburger	
	Salad	
	Pizza	

Name : _____

Score: ___/4

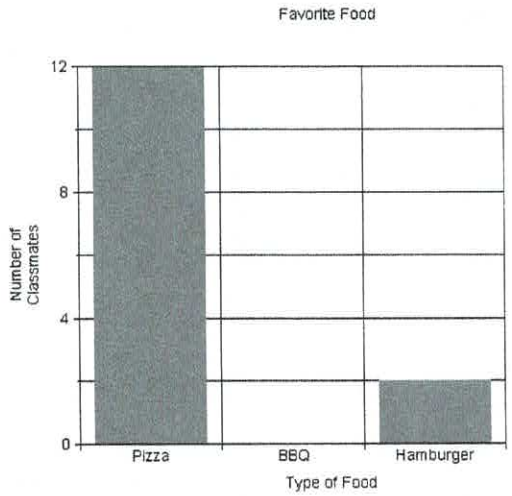
3rd Grade Math Florida Standards Daily Work – Day 67

MAFS.3.MD.2.3

1. Kara surveys her classmates about their favorite foods, as shown on the table.

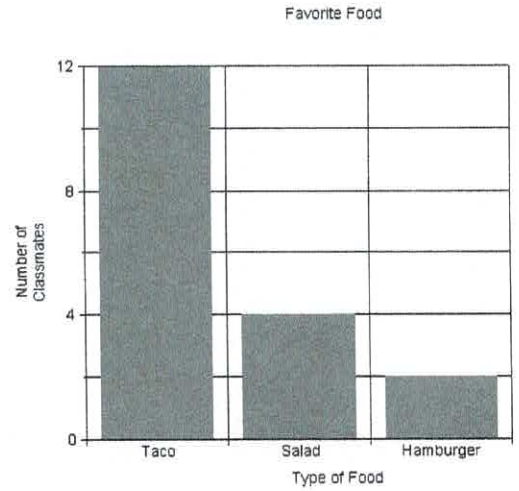
Favorite Food	
Pizza	12
BBQ	4
Hamburger	2

Complete the bar graph.



MAFS.3.MD.2.3

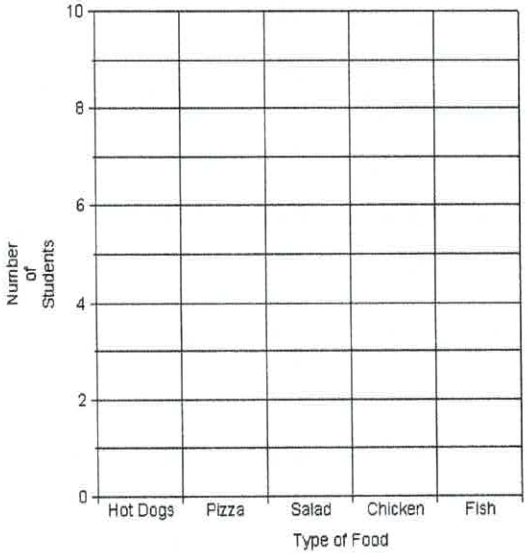
2. Josiah surveys his classmates about their favorite foods, as shown in the bar graph. How many more classmates prefer tacos over salad? _____



MAFS.3.MD.2.3

3. Ms. Gordon surveys her class about their favorite foods, as shown on the table. Complete the bar graph that represents the data.

Favorite Food	
Hot Dogs	3
Pizza	6
Salad	1
Chicken	6
Fish	2



MAFS.3.MD.2.3

4. Use the data in # 1 to create a pictograph.

	Hamburger	
	BBQ	
	Pizza	

Name : _____

Score: ___/4

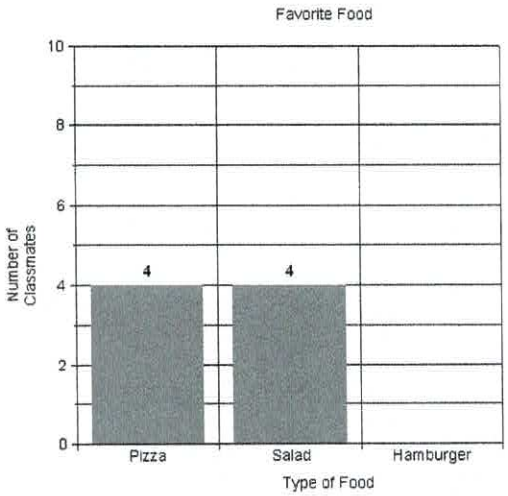
3rd Grade Math Florida Standards Daily Work – Day 68

MAFS.3.MD.2.3

1. Kara surveys her classmates about their favorite foods, as shown on the table.

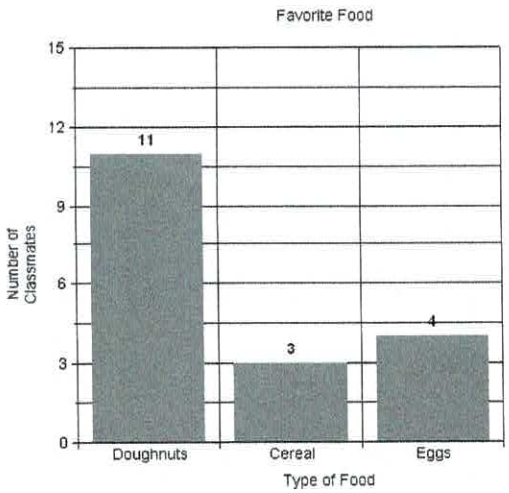
Favorite Food	
Pizza	4
Salad	4
Hamburger	10

Complete the bar graph.



MAFS.3.MD.2.3

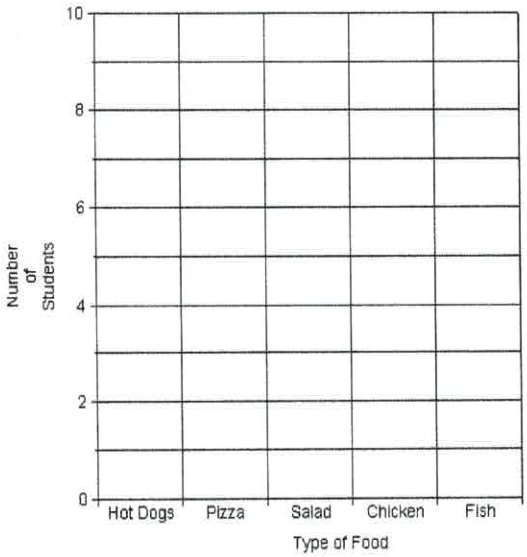
2. Josiah surveys his classmates about their favorite foods, as shown in the bar graph. How many more classmates prefer doughnuts over cereal? _____



MAFS.3.MD.2.3

3. Ms. Gordon surveys her class about their favorite foods, as shown on the table. Complete the bar graph that represents the data.

Favorite Food	
Hot Dogs	2
Pizza	8
Salad	2
Chicken	4
Fish	2



MAFS.3.MD.2.3

4. Use the data in # 1 to create a pictograph.

	Hamburger	
	Salad	
	Pizza	

Name : _____

Score: ___/4

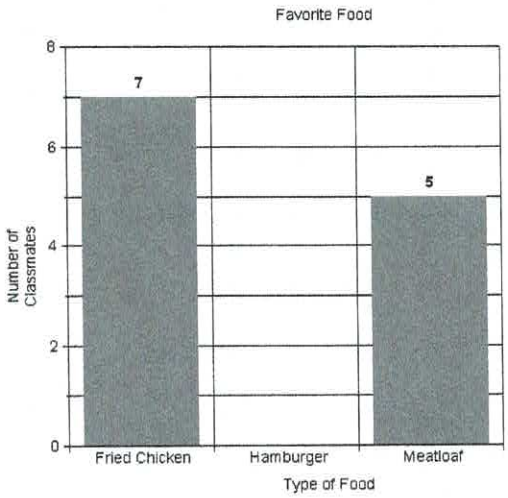
3rd Grade Math Florida Standards Daily Work – Day 69

MAFS.3.MD.2.3

1. Kara surveys her classmates about their favorite foods, as shown on the table.

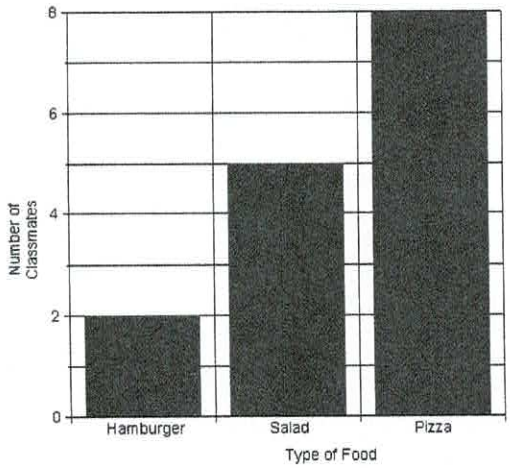
Favorite Food	
Fried Chicken	7
Meatloaf	5
Hamburger	6

Complete the bar graph.



MAFS.3.MD.2.3

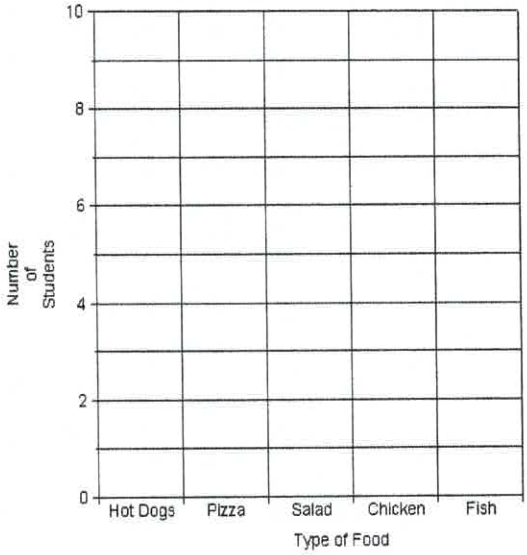
2. Josiah surveys his classmates about their favorite foods, as shown in the bar graph. How many more classmates prefer salad over hamburger? _____



MAFS.3.MD.2.3

3. Ms. Gordon surveys her class about their favorite foods, as shown on the table. Complete the bar graph that represents the data.

Favorite Food	
Hot Dogs	6
Pizza	5
Salad	3
Chicken	3
Fish	1



MAFS.3.MD.2.3

4. Use the data in # 1 to create a pictograph.

	Hamburger	
	Chicken	
	Meatloaf	

Name : _____

Score: ___/4

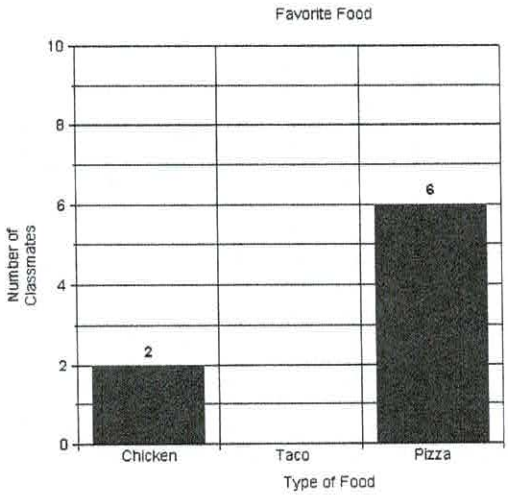
3rd Grade Math Florida Standards Daily Work – Day 70

MAFS.3.MD.2.3

1. Kara surveys her classmates about their favorite foods, as shown on the table.

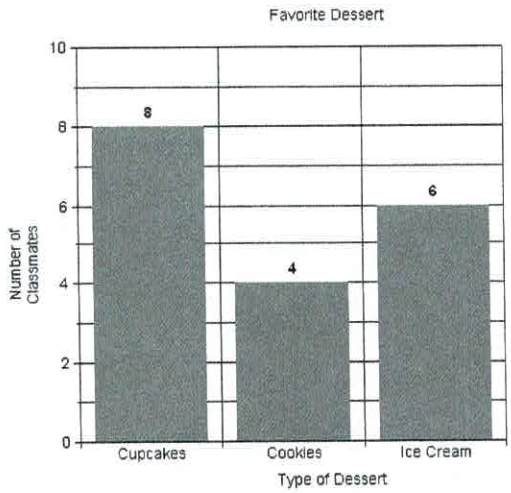
Favorite Food	
Pizza	6
Taco	10
Chicken	2

Complete the bar graph.



MAFS.3.MD.2.3

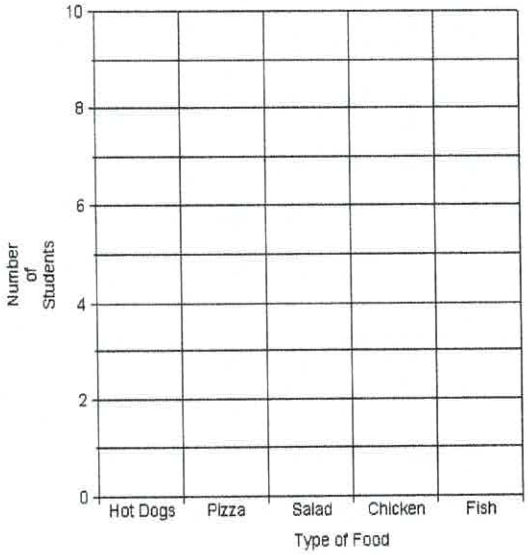
2. Josiah surveys his classmates about their favorite foods, as shown in the bar graph. How many more classmates prefer cupcakes over cookies? _____



MAFS.3.MD.2.3

3. Ms. Gordon surveys her class about their favorite foods, as shown on the table. Complete the bar graph that represents the data.

Favorite Food	
Hot Dogs	4
Pizza	7
Salad	1
Chicken	2
Fish	4



MAFS.3.MD.2.3

4. Use the data in # 1 to create a pictograph.

	Chicken	
	Taco	
	Pizza	

Name : _____

Score: ___/4

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____

Multiply.

3 x 1 = _____	3 x 2 = _____	3 x 3 = _____	3 x 4 = _____
3 x 5 = _____	3 x 1 = _____	3 x 2 = _____	3 x 1 = _____
3 x 3 = _____	3 x 1 = _____	3 x 4 = _____	3 x 1 = _____
3 x 5 = _____	3 x 1 = _____	3 x 2 = _____	3 x 3 = _____
3 x 2 = _____	3 x 4 = _____	3 x 2 = _____	3 x 5 = _____
3 x 2 = _____	3 x 1 = _____	3 x 2 = _____	3 x 3 = _____
3 x 1 = _____	3 x 3 = _____	3 x 2 = _____	3 x 3 = _____
3 x 4 = _____	3 x 3 = _____	3 x 5 = _____	3 x 3 = _____
3 x 4 = _____	3 x 1 = _____	3 x 4 = _____	3 x 2 = _____
3 x 4 = _____	3 x 3 = _____	3 x 4 = _____	3 x 5 = _____
3 x 4 = _____	3 x 5 = _____	3 x 1 = _____	3 x 5 = _____
3 x 2 = _____	3 x 5 = _____	3 x 3 = _____	3 x 5 = _____
3 x 4 = _____	3 x 2 = _____	3 x 4 = _____	3 x 3 = _____
3 x 5 = _____	3 x 3 = _____	3 x 2 = _____	3 x 4 = _____
3 x 3 = _____	3 x 5 = _____	3 x 2 = _____	3 x 4 = _____

multiply by 3 (1–5)

Multiply.

3 x 1 = _____	3 x 2 = _____	3 x 3 = _____	3 x 4 = _____
3 x 5 = _____	3 x 6 = _____	3 x 7 = _____	3 x 8 = _____
3 x 9 = _____	3 x 10 = _____	3 x 5 = _____	3 x 6 = _____
3 x 5 = _____	3 x 7 = _____	3 x 5 = _____	3 x 8 = _____
3 x 5 = _____	3 x 9 = _____	3 x 5 = _____	3 x 10 = _____
3 x 6 = _____	3 x 5 = _____	3 x 6 = _____	3 x 7 = _____
3 x 6 = _____	3 x 8 = _____	3 x 6 = _____	3 x 9 = _____
3 x 6 = _____	3 x 7 = _____	3 x 6 = _____	3 x 7 = _____
3 x 8 = _____	3 x 7 = _____	3 x 9 = _____	3 x 7 = _____
3 x 8 = _____	3 x 6 = _____	3 x 8 = _____	3 x 7 = _____
3 x 8 = _____	3 x 9 = _____	3 x 9 = _____	3 x 6 = _____
3 x 9 = _____	3 x 7 = _____	3 x 9 = _____	3 x 8 = _____
3 x 9 = _____	3 x 8 = _____	3 x 6 = _____	3 x 9 = _____
3 x 7 = _____	3 x 9 = _____	3 x 6 = _____	3 x 8 = _____
3 x 9 = _____	3 x 7 = _____	3 x 6 = _____	3 x 8 = _____

multiply by 3 (6–10)

Multiply.

4 x 1 = _____	4 x 2 = _____	4 x 3 = _____	4 x 4 = _____
4 x 5 = _____	4 x 1 = _____	4 x 2 = _____	4 x 1 = _____
4 x 3 = _____	4 x 1 = _____	4 x 4 = _____	4 x 1 = _____
4 x 5 = _____	4 x 1 = _____	4 x 2 = _____	4 x 3 = _____
4 x 2 = _____	4 x 4 = _____	4 x 2 = _____	4 x 5 = _____
4 x 2 = _____	4 x 1 = _____	4 x 2 = _____	4 x 3 = _____
4 x 1 = _____	4 x 3 = _____	4 x 2 = _____	4 x 3 = _____
4 x 4 = _____	4 x 3 = _____	4 x 5 = _____	4 x 3 = _____
4 x 4 = _____	4 x 1 = _____	4 x 4 = _____	4 x 2 = _____
4 x 4 = _____	4 x 3 = _____	4 x 4 = _____	4 x 5 = _____
4 x 4 = _____	4 x 5 = _____	4 x 1 = _____	4 x 5 = _____
4 x 2 = _____	4 x 5 = _____	4 x 3 = _____	4 x 5 = _____
4 x 4 = _____	4 x 2 = _____	4 x 4 = _____	4 x 3 = _____
4 x 5 = _____	4 x 3 = _____	4 x 2 = _____	4 x 4 = _____
4 x 3 = _____	4 x 5 = _____	4 x 2 = _____	4 x 4 = _____

multiply by 4 (1–5)

Multiply.

4 x 1 = _____	4 x 2 = _____	4 x 3 = _____	4 x 4 = _____
4 x 5 = _____	4 x 6 = _____	4 x 7 = _____	4 x 8 = _____
4 x 9 = _____	4 x 10 = _____	4 x 5 = _____	4 x 6 = _____
4 x 5 = _____	4 x 7 = _____	4 x 5 = _____	4 x 8 = _____
4 x 5 = _____	4 x 9 = _____	4 x 5 = _____	4 x 10 = _____
4 x 6 = _____	4 x 5 = _____	4 x 6 = _____	4 x 7 = _____
4 x 6 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 6 = _____	4 x 7 = _____	4 x 6 = _____	4 x 7 = _____
4 x 8 = _____	4 x 7 = _____	4 x 9 = _____	4 x 7 = _____
4 x 8 = _____	4 x 6 = _____	4 x 8 = _____	4 x 7 = _____
4 x 8 = _____	4 x 9 = _____	4 x 9 = _____	4 x 6 = _____
4 x 9 = _____	4 x 7 = _____	4 x 9 = _____	4 x 8 = _____
4 x 9 = _____	4 x 8 = _____	4 x 6 = _____	4 x 9 = _____
4 x 7 = _____	4 x 9 = _____	4 x 6 = _____	4 x 8 = _____
4 x 9 = _____	4 x 7 = _____	4 x 6 = _____	4 x 8 = _____

multiply by 4 (6–10)

Multiply.

5 x 1 = _____	5 x 2 = _____	5 x 3 = _____	5 x 4 = _____
5 x 5 = _____	5 x 1 = _____	5 x 2 = _____	5 x 1 = _____
5 x 3 = _____	5 x 1 = _____	5 x 4 = _____	5 x 1 = _____
5 x 5 = _____	5 x 1 = _____	5 x 2 = _____	5 x 3 = _____
5 x 2 = _____	5 x 4 = _____	5 x 2 = _____	5 x 5 = _____
5 x 2 = _____	5 x 1 = _____	5 x 2 = _____	5 x 3 = _____
5 x 1 = _____	5 x 3 = _____	5 x 2 = _____	5 x 3 = _____
5 x 4 = _____	5 x 3 = _____	5 x 5 = _____	5 x 3 = _____
5 x 4 = _____	5 x 1 = _____	5 x 4 = _____	5 x 2 = _____
5 x 4 = _____	5 x 3 = _____	5 x 4 = _____	5 x 5 = _____
5 x 4 = _____	5 x 5 = _____	5 x 1 = _____	5 x 5 = _____
5 x 2 = _____	5 x 5 = _____	5 x 3 = _____	5 x 5 = _____
5 x 4 = _____	5 x 2 = _____	5 x 4 = _____	5 x 3 = _____
5 x 5 = _____	5 x 3 = _____	5 x 2 = _____	5 x 4 = _____
5 x 3 = _____	5 x 5 = _____	5 x 2 = _____	5 x 4 = _____

multiply by 5 (1–5)

Multiply.

5 x 1 = _____	5 x 2 = _____	5 x 3 = _____	5 x 4 = _____
5 x 5 = _____	5 x 6 = _____	5 x 7 = _____	5 x 8 = _____
5 x 9 = _____	5 x 10 = _____	5 x 5 = _____	5 x 6 = _____
5 x 5 = _____	5 x 7 = _____	5 x 5 = _____	5 x 8 = _____
5 x 5 = _____	5 x 9 = _____	5 x 5 = _____	5 x 10 = _____
5 x 6 = _____	5 x 5 = _____	5 x 6 = _____	5 x 7 = _____
5 x 6 = _____	5 x 8 = _____	5 x 6 = _____	5 x 9 = _____
5 x 6 = _____	5 x 7 = _____	5 x 6 = _____	5 x 7 = _____
5 x 8 = _____	5 x 7 = _____	5 x 9 = _____	5 x 7 = _____
5 x 8 = _____	5 x 6 = _____	5 x 8 = _____	5 x 7 = _____
5 x 8 = _____	5 x 9 = _____	5 x 9 = _____	5 x 6 = _____
5 x 9 = _____	5 x 7 = _____	5 x 9 = _____	5 x 8 = _____
5 x 9 = _____	5 x 8 = _____	5 x 6 = _____	5 x 9 = _____
5 x 7 = _____	5 x 9 = _____	5 x 6 = _____	5 x 8 = _____
5 x 9 = _____	5 x 7 = _____	5 x 6 = _____	5 x 8 = _____

Multiply.

6 x 1 = _____	6 x 2 = _____	6 x 3 = _____	6 x 4 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 1 = _____
6 x 3 = _____	6 x 1 = _____	6 x 4 = _____	6 x 1 = _____
6 x 5 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 2 = _____	6 x 4 = _____	6 x 2 = _____	6 x 5 = _____
6 x 2 = _____	6 x 1 = _____	6 x 2 = _____	6 x 3 = _____
6 x 1 = _____	6 x 3 = _____	6 x 2 = _____	6 x 3 = _____
6 x 4 = _____	6 x 3 = _____	6 x 5 = _____	6 x 3 = _____
6 x 4 = _____	6 x 1 = _____	6 x 4 = _____	6 x 2 = _____
6 x 4 = _____	6 x 3 = _____	6 x 4 = _____	6 x 5 = _____
6 x 4 = _____	6 x 5 = _____	6 x 1 = _____	6 x 5 = _____
6 x 2 = _____	6 x 5 = _____	6 x 3 = _____	6 x 5 = _____
6 x 4 = _____	6 x 2 = _____	6 x 4 = _____	6 x 3 = _____
6 x 5 = _____	6 x 3 = _____	6 x 2 = _____	6 x 4 = _____
6 x 3 = _____	6 x 5 = _____	6 x 2 = _____	6 x 4 = _____

Multiply.

6 x 1 = _____	6 x 2 = _____	6 x 3 = _____	6 x 4 = _____
6 x 5 = _____	6 x 6 = _____	6 x 7 = _____	6 x 8 = _____
6 x 9 = _____	6 x 10 = _____	6 x 5 = _____	6 x 6 = _____
6 x 5 = _____	6 x 7 = _____	6 x 5 = _____	6 x 8 = _____
6 x 5 = _____	6 x 9 = _____	6 x 5 = _____	6 x 10 = _____
6 x 6 = _____	6 x 5 = _____	6 x 6 = _____	6 x 7 = _____
6 x 6 = _____	6 x 8 = _____	6 x 6 = _____	6 x 9 = _____
6 x 6 = _____	6 x 7 = _____	6 x 6 = _____	6 x 7 = _____
6 x 8 = _____	6 x 7 = _____	6 x 9 = _____	6 x 7 = _____
6 x 8 = _____	6 x 6 = _____	6 x 8 = _____	6 x 7 = _____
6 x 8 = _____	6 x 9 = _____	6 x 9 = _____	6 x 6 = _____
6 x 9 = _____	6 x 7 = _____	6 x 9 = _____	6 x 8 = _____
6 x 9 = _____	6 x 8 = _____	6 x 6 = _____	6 x 9 = _____
6 x 7 = _____	6 x 9 = _____	6 x 6 = _____	6 x 8 = _____
6 x 9 = _____	6 x 7 = _____	6 x 6 = _____	6 x 8 = _____

Multiply.

7 x 1 = _____	7 x 2 = _____	7 x 3 = _____	7 x 4 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 1 = _____
7 x 3 = _____	7 x 1 = _____	7 x 4 = _____	7 x 1 = _____
7 x 5 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 2 = _____	7 x 4 = _____	7 x 2 = _____	7 x 5 = _____
7 x 2 = _____	7 x 1 = _____	7 x 2 = _____	7 x 3 = _____
7 x 1 = _____	7 x 3 = _____	7 x 2 = _____	7 x 3 = _____
7 x 4 = _____	7 x 3 = _____	7 x 5 = _____	7 x 3 = _____
7 x 4 = _____	7 x 1 = _____	7 x 4 = _____	7 x 2 = _____
7 x 4 = _____	7 x 3 = _____	7 x 4 = _____	7 x 5 = _____
7 x 4 = _____	7 x 5 = _____	7 x 1 = _____	7 x 5 = _____
7 x 2 = _____	7 x 5 = _____	7 x 3 = _____	7 x 5 = _____
7 x 4 = _____	7 x 2 = _____	7 x 4 = _____	7 x 3 = _____
7 x 5 = _____	7 x 3 = _____	7 x 2 = _____	7 x 4 = _____
7 x 3 = _____	7 x 5 = _____	7 x 2 = _____	7 x 4 = _____

Multiply.

7 x 1 = _____	7 x 2 = _____	7 x 3 = _____	7 x 4 = _____
7 x 5 = _____	7 x 6 = _____	7 x 7 = _____	7 x 8 = _____
7 x 9 = _____	7 x 10 = _____	7 x 5 = _____	7 x 6 = _____
7 x 5 = _____	7 x 7 = _____	7 x 5 = _____	7 x 8 = _____
7 x 5 = _____	7 x 9 = _____	7 x 5 = _____	7 x 10 = _____
7 x 6 = _____	7 x 5 = _____	7 x 6 = _____	7 x 7 = _____
7 x 6 = _____	7 x 8 = _____	7 x 6 = _____	7 x 9 = _____
7 x 6 = _____	7 x 7 = _____	7 x 6 = _____	7 x 7 = _____
7 x 8 = _____	7 x 7 = _____	7 x 9 = _____	7 x 7 = _____
7 x 8 = _____	7 x 6 = _____	7 x 8 = _____	7 x 7 = _____
7 x 8 = _____	7 x 9 = _____	7 x 9 = _____	7 x 6 = _____
7 x 9 = _____	7 x 7 = _____	7 x 9 = _____	7 x 8 = _____
7 x 9 = _____	7 x 8 = _____	7 x 6 = _____	7 x 9 = _____
7 x 7 = _____	7 x 9 = _____	7 x 6 = _____	7 x 8 = _____
7 x 9 = _____	7 x 7 = _____	7 x 6 = _____	7 x 8 = _____

Multiply.

8 x 1 = _____	8 x 2 = _____	8 x 3 = _____	8 x 4 = _____
8 x 5 = _____	8 x 1 = _____	8 x 2 = _____	8 x 1 = _____
8 x 3 = _____	8 x 1 = _____	8 x 4 = _____	8 x 1 = _____
8 x 5 = _____	8 x 1 = _____	8 x 2 = _____	8 x 3 = _____
8 x 2 = _____	8 x 4 = _____	8 x 2 = _____	8 x 5 = _____
8 x 2 = _____	8 x 1 = _____	8 x 2 = _____	8 x 3 = _____
8 x 1 = _____	8 x 3 = _____	8 x 2 = _____	8 x 3 = _____
8 x 4 = _____	8 x 3 = _____	8 x 5 = _____	8 x 3 = _____
8 x 4 = _____	8 x 1 = _____	8 x 4 = _____	8 x 2 = _____
8 x 4 = _____	8 x 3 = _____	8 x 4 = _____	8 x 5 = _____
8 x 4 = _____	8 x 5 = _____	8 x 1 = _____	8 x 5 = _____
8 x 2 = _____	8 x 5 = _____	8 x 3 = _____	8 x 5 = _____
8 x 4 = _____	8 x 2 = _____	8 x 4 = _____	8 x 3 = _____
8 x 5 = _____	8 x 3 = _____	8 x 2 = _____	8 x 4 = _____
8 x 3 = _____	8 x 5 = _____	8 x 2 = _____	8 x 4 = _____

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____

Multiply.

8 x 1 = _____	8 x 2 = _____	8 x 3 = _____	8 x 4 = _____
8 x 5 = _____	8 x 6 = _____	8 x 7 = _____	8 x 8 = _____
8 x 9 = _____	8 x 10 = _____	8 x 5 = _____	8 x 6 = _____
8 x 5 = _____	8 x 7 = _____	8 x 5 = _____	8 x 8 = _____
8 x 5 = _____	8 x 9 = _____	8 x 5 = _____	8 x 10 = _____
8 x 6 = _____	8 x 5 = _____	8 x 6 = _____	8 x 7 = _____
8 x 6 = _____	8 x 8 = _____	8 x 6 = _____	8 x 9 = _____
8 x 6 = _____	8 x 7 = _____	8 x 6 = _____	8 x 7 = _____
8 x 8 = _____	8 x 7 = _____	8 x 9 = _____	8 x 7 = _____
8 x 8 = _____	8 x 6 = _____	8 x 8 = _____	8 x 7 = _____
8 x 8 = _____	8 x 9 = _____	8 x 9 = _____	8 x 6 = _____
8 x 9 = _____	8 x 7 = _____	8 x 9 = _____	8 x 8 = _____
8 x 9 = _____	8 x 8 = _____	8 x 6 = _____	8 x 9 = _____
8 x 7 = _____	8 x 9 = _____	8 x 6 = _____	8 x 8 = _____
8 x 9 = _____	8 x 7 = _____	8 x 6 = _____	8 x 8 = _____

Multiply.

9 x 1 = _____	9 x 2 = _____	9 x 3 = _____	9 x 4 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 1 = _____
9 x 3 = _____	9 x 1 = _____	9 x 4 = _____	9 x 1 = _____
9 x 5 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 2 = _____	9 x 4 = _____	9 x 2 = _____	9 x 5 = _____
9 x 2 = _____	9 x 1 = _____	9 x 2 = _____	9 x 3 = _____
9 x 1 = _____	9 x 3 = _____	9 x 2 = _____	9 x 3 = _____
9 x 4 = _____	9 x 3 = _____	9 x 5 = _____	9 x 3 = _____
9 x 4 = _____	9 x 1 = _____	9 x 4 = _____	9 x 2 = _____
9 x 4 = _____	9 x 3 = _____	9 x 4 = _____	9 x 5 = _____
9 x 4 = _____	9 x 5 = _____	9 x 1 = _____	9 x 5 = _____
9 x 2 = _____	9 x 5 = _____	9 x 3 = _____	9 x 5 = _____
9 x 4 = _____	9 x 2 = _____	9 x 4 = _____	9 x 3 = _____
9 x 5 = _____	9 x 3 = _____	9 x 2 = _____	9 x 4 = _____
9 x 3 = _____	9 x 5 = _____	9 x 2 = _____	9 x 4 = _____