

Rising 4th Grade Students

READING AND MATH

3 into 4

Dear Rising 4th Grade Parents,

Summer is finally here! We are all ready to enjoy and relax. Summer provides a wonderful opportunity for students to practice the skills they have learned in third grade. In order to meet the needs of each individual student, we are not providing a required reading list or mandatory packet to complete. However, attached is a link for age appropriate books, an optional Reading Bingo, and a calendar of mixed activities. Students may complete more than one Bingo card or activities on their weekly calendar.

In addition, it is essential that every student keeps mastering and practicing their math facts. Online games, math programs, flashcards, verbal fact drills, and math fact board games will all help your child. Links for helpful math sites can be found at the bottom of the page.

Lastly, the next few months your child should be practicing their cursive handwriting. Cursive is used across all disciplines in 4th grade. The cursive alphabet, sentence writing, and writing pages are attached here, you may also find helpful resources at <https://www.zaner-bloser.com/>

Have a blessed summer!

Suggested Reading Links:

<https://www.getepic.com/>

<https://k-12readinglist.com/reading-lists-for-elementary-school-children/>

Suggested Math Links:

https://www.math-aids.com/Mixed_Problems/Mixed_Problems_Drills.html,

<https://www.math-drills.com/multiop.php>,

<https://www.superteacherworksheets.com/>

Apps that may be helpful also are Prodigy, Khan Academy, and BuzzMath.





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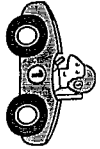
Reading Bingo

Name: _____




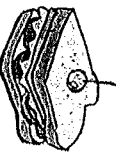
Read a book from the public library.	Read your favorite picture book to a friend or family member.	Practice reading a book, then read it aloud to your family.	Read a book to a parent while sitting in a fort you made.	Read 10 poems from a poem book.
Read aloud to a stuffed animal and a parent.	Read for an hour without stopping.	Read an informational book about something you are interested in.	Read a picture book to a parent.	Read a book to your mom or dad in a weird place.
Buddy read with a friend or sibling (they read a page, and then you read one).	Read a book then draw a picture that shows the beginning middle and end.	Free	Read a fairy tale to a parent.	Read a book to someone who is older than you.
Read one of your parents favorite picture books to them.	Read a book to your mom or dad.	Have a parent read a book to you, then you read the same book to them.	Read from a magazine for kids (find one at the public library).	Have a Read-a-thon for two hours. Read with blankets, pillows, stuffed animals and snacks.
Read a bedtime story to a parent before you go to bed.	Read aloud to a parent while they prepare dinner.	Read a book to an adult with a flashlight in the dark.	Read a book about animals (fiction or non-fiction).	Read a book you've never read before to a parent.



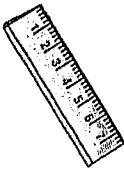
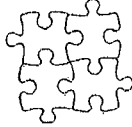
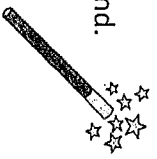
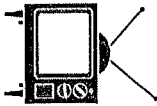
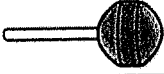

JUNE 2020

<p>15 Find a "take-out" menu. If you had \$10.00 to spend what would you order? What is your change? Write the items and the change.</p>	<p>16 Create a Father's Day acrostic poem.</p>	<p>17 It costs \$1.50 to buy 1 ice-cream cone. You and 5 friends are feeling hungry. How much money will you need to buy each person and yourself an ice cream cone?</p> 	<p>18 The first U.S. postage stamps were designed in 1847. Be a stamp collector! Design your own stamp.</p> 
<p>19 Use the numbers 8, 9, and 5. Write the largest 3 digit number that you can. Tell someone which digits are in the 100's, 10's, and 1's place</p>	<p>20 Word game! Invent a code (A=1, B=2, for example). Send a message in code to a friend</p>	<p>21 Lunch is at 11:45, and you are going to the playground 30 minutes later. Tell someone what time you are going to the playground.</p>	<p>22 Invent a recipe for a cool summer drink. Write it on a recipe card. Serve the drink to your friends.</p>
<p>24 On Mon. Jon read 5 books. On Tues. he read twice as many as he had on Mon. On Wed. he read 8 books. On Thurs. he read half of what he read on Wed. On Fri. he read 6 books. How many books did he read in all?</p>	<p>25 You and your 4 friends are toasting marshmallows around the campfire. There are 30 marshmallows in the bag. If you share them equally, how many will each of you get to toast?</p> 	<p>26 Find something small enough to put in your pocket. Write or tell a story about it.</p>	<p>27 5 ladybugs landed on the deck. Each ladybug had 4 legs. How many legs did they have in all? Write the number sentence.</p> 









		<p>28 Take a walk. Write about or draw the things you see that show summer is here.</p>	<p>29 Start with 47. Add 30. Add 53. Subtract 27. Add 61. What number am I?</p>	<p>30 Read aloud the names of some of the cars in the classified section of your newspaper. Design a new car and name it.</p> 
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JULY 2020

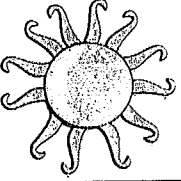
	<p>1 Use your ruler to draw a triangle whose sides are each 6 cm long. Then, another with sides that are 3 cm. Finally, one with sides that are 19 cm long.</p>	<p>2 Design your own board game and write the rules.</p>	<p>3 Use cards or dice to choose two numbers. Write fact families using the two numbers.</p>	
<p>4  Happy Independence Day! What is the name of our National Anthem? Who wrote it? When and why?</p>	<p>5 Draw a pizza with toppings you like. Divide the pizza into eighths. Label each eighth.</p>	<p>6 Which constellations can you see on a clear summer night? Look at the sky using a star guide to help you find the constellations.</p> 	<p>7 Name 5 ways to make 30 cents. Draw a picture to show your thinking and write the number sentences.</p>	<p>8 List all the ice cream flavors you can think of. Now put them in ABC order.</p>
<p>9 Write as many coin combinations that equal \$1.00 using nickels, dimes, and quarters.</p> 	<p>10 Which President served four terms in office? (Hint: He's on the dime!)</p>	<p>11 Look in your refrigerator. Categorize the items as dairy, fruit, vegetable, meat, grains, fats, or other. Make a tally chart.</p>	<p>12 Choose the correct verb. This ____ a fun quiz that I am taking today.</p> <p>a. is b. was c. were d. am e. does</p>	
<p>13 Create a bar graph of the drinks in your house. Categorize the drinks according to where they come from, e.g. plants, animals, man-made.</p>	<p>14 Go on a rock hunt! Bring your rocks home and decorate them with funny faces!</p>	<p>15 Write the numbers from 1 – 100 by 3s. What patterns do you see?</p>	<p>16 Write a how-to guide for something you do really well! (For example, "How to load the dishwasher" or "How to replace a bike tire")</p>	<p>17 How many different ways can you cut a sandwich into four equal pieces? Try it with real or "paper" sandwiches.</p> 

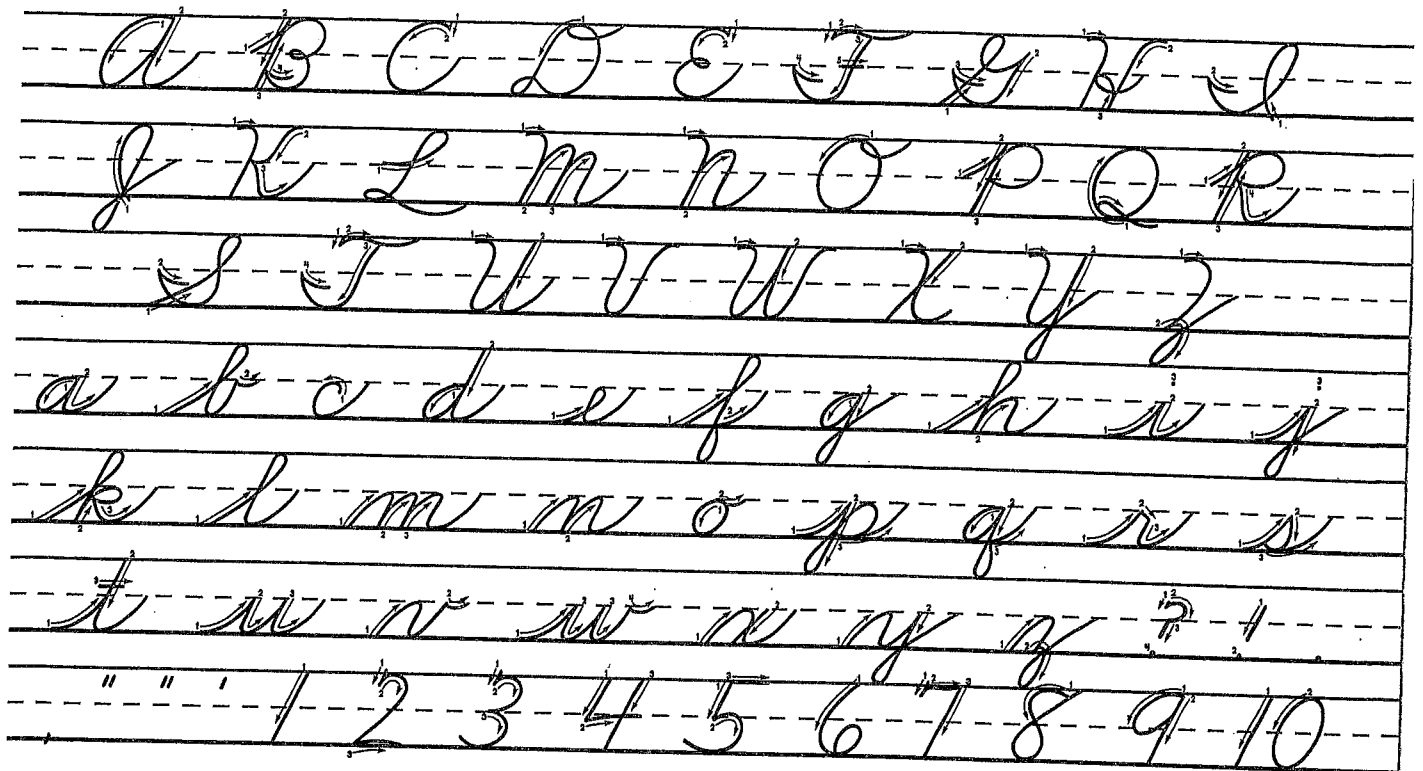
<p>18 ★ Pick an important news event from another city, state, or country. Find as much information on the topic as possible – read newspapers, listen to the radio, and watch TV news. Talk about what you learned</p> 	<p>19 ★ Create a symmetrical picture using: triangles, squares, circles and/or trapezoids. Draw the line of symmetry. Create another.</p>	<p>20 ★ Before you eat breakfast, predict how many pieces of your favorite cereal will fit in your bowl. Check your count as you eat! How close were you?</p> 	<p>21 ★ Find 10 items in your house that are less than 1 foot long. Estimate how many inches long each item is. Measure the items and find the difference between your estimates and the actual lengths of the items.</p> 	
<p>22 ★ Create a puzzle! Look through magazines and newspapers for pictures and cut them into different shapes. Mix them up and try to put it back together. What is your strategy?</p> 	<p>23 ★ Pick a new book from your summer reading list that you want to read. If you were to read this book in exactly one week, how many pages would you have to read each day if you read the same number of pages each day?</p>	<p>24 ★ Think of an ordinary household item, like a spoon. Think all of the possible things that item could become. For example: a stick could become a magic wand.</p> 	<p>25 ★ If you start watching a T.V. at 8:00 AM and watch for 3 quarters of an hour. What time will it be when you're done?</p> 	<p>26 ★ Grab a friend and play this game: try to find the letters of the alphabet – in order from A to Z – on signs, nearby buildings, or around the house. First player to Z wins!</p>
<p>27 ★ You have 4 lollipops. 1 is grape flavored. What fraction is grape flavored?</p> 	<p>28 ★ In a pool or bathtub, hypothesize which items will float or sink. Soap, empty water bottle, rock, etc. Test your hypothesis.</p>	<p>29 ★ Write down the years people who live with you were born. Put them in order from least to greatest.</p>	<p>30 ★ If you could invite your favorite book character to dinner, where would you go? What would you talk about? Journal it.</p>	<p>31 ★ What time did you wake up today? What time did you eat lunch? How much time has passed between wake time and lunch time?</p> 

AUGUST 2020

	<p>1 Create an advertisement for a book you are reading. Include an illustration.</p>		<p>3 If you could have one wish granted, what would it be? Write about it.</p> 
<p>4 Mark and Dan went apple picking. Mark picked 23 apples. Dan picked 77 apples. How many apples did they pick in all?</p> 	<p>5 Imagine that you have one super power. What would it be and how would you use it for good?</p>	<p>6 In California, it is 3 hours earlier than it is in Philadelphia. What time will it be in California when you eat lunch? What you go to sleep?</p>  	<p>7 Listen to some jazz music today. Write about how it makes you feel!</p> 
<p>9 Who was the third President of the United States? (Hint: He's on the nickel!)</p> 	<p>10 How much in total money do you have using the following? 3 one dollar bills 2 quarters 3 dimes 4 pennies</p>	<p>11 Write a review and create a flyer for a movie you have seen recently.</p> 	<p>12 Solve $15 + \underline{\quad} = 30$ What goes in the blank? Explain how you found the answer to an adult in your family.</p>
<p>13 It is lefthander's day! Try writing with your left hand. Already left handed? Use your right!</p> 			

<p>14</p> <p>You have 8 cookies. 3 are chocolate flavored. What fraction is chocolate flavored? Draw a picture to illustrate.</p>	<p>15</p> <p>Create a comic strip about something that happened to you this week.</p>	<p>16</p> <p>Solve</p> <p>467+390 769+209 3,234+853 5,099+2,399 3,799+590</p>	<p>17</p> <p>Do you know the history of Pennsylvania? What is the state bird, flower, song, or motto?</p>	<p>18</p> <p>The slowest snails in the world move at a speed of about 22 inches an hour. How many inches do these snails move in half an hour?</p> 
<p>19</p> <p>Here's the story: "I knew there was a problem when I saw the look on Mr. Washburn's face...." Finish the story!</p>	<p>20</p> <p>People take approximately 12 breaths a minute when relaxed. How many breaths do people take in 2 minutes? 3 minutes? 4 minutes?</p>	<p>21</p> <p>Hawai'i became the 50th state on this day in 1959. Find Hawai'i on a map. Would you like to live there?</p>	<p>22</p> <p>Dan went to the zoo with his Mom, his 11 year old brother and his 7 year old sister. It costs \$7.00 for adults and \$3.00 for kids. How much did it cost to get into the zoo?</p>	
<p>23</p> <p>Make up a back to school cheer! Perform it for your friends and family!</p>	<p>24</p> <p>Luta's mother drove 4 hours to visit a friend. She drove 40 miles each hour. How many miles did Luta's mother travel to her friend's house?</p>	<p>25</p> <p>Estimate how long it will take you to do 100 jumping jacks. Did it take more or less than 5 minutes? Record your time and compare with a friend.</p>	<p>26</p> <p>Find at least 10 ways to make 100. Record each way.</p>	
<p>27</p> <p>Notice what time the sun sets today. Compare it to the time the sun set on June 24!</p>	<p>28</p> <p>How many centimeters are in 2 meters? In 20 meters? In 5 meters? In 50 meters?</p>	<p>29</p> <p>Mia was having a party. She put 10 stickers in each party bag. She made 12 bags with ten stickers in each one. How many stickers total were in her 12 bags?</p>	<p>30</p> <p>Word game! Summer days are the longest days of the year. List the longest words you know or that you learned this summer.</p>	<p>31</p> <p>Congratulations! Your brain continued to grow this summer. You are ready for third grade!</p>



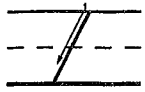


Note to Parents:

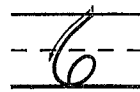
This alphabet will show you the correct size and formation of the letters your child is learning to write in the school handwriting program. The arrows and numerals indicate the direction and sequence of the strokes that form the letters.

In the event you wish to purchase paper for your child to practice the letter formations at home, please be sure the paper has the correct size ruled lines. The appropriate size for Grade 4 is 3/8 inch.

Numerals



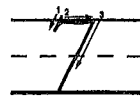
1 slant



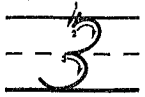
1 curve down and forward, loop



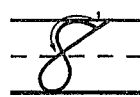
1 slant
2 curve forward, slant
3 curve right



1 slant
2 doublecurve
3 slant



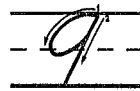
1 slant
2 curve forward and back
3 curve forward and back



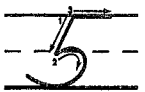
1 curve back and down, curve back,
slant up



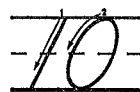
1 slant
2 slide right, (lift)
3 slant



1 downcurve, undercurve
2 slant



1 slant
2 curve forward and back, (lift)
3 slide right



1 slant, (lift)
2 downcurve, undercurve

