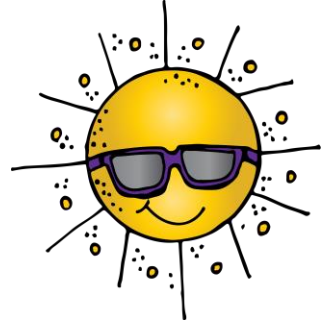




SUMMER MATH PACKET FOR RISING FOURTH GRADERS

Multiplication/ Division Facts

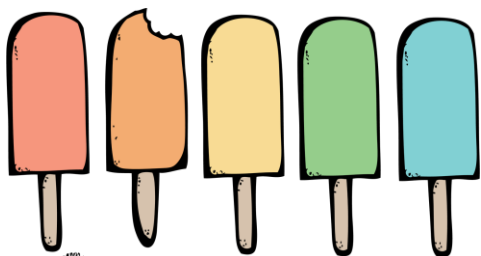


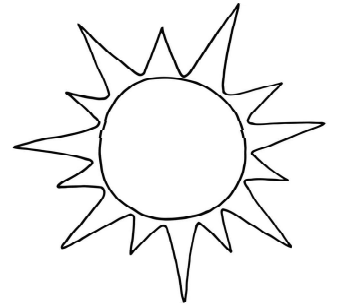
Multiplication and division are perhaps two of the most important math skills your child will ever learn. They are the basis for almost every new skill that is to come in their math education. Summer work for incoming 4th Graders does include a reminder about multiplication and division facts. You will notice there are a couple of basic fact practice sheets.

Math fact practice is best when it is short, repetitive, and incremental. Here are some ideas for helping your child with multiplication facts over the summer.

- xtramath.org provides repetitive and incremental practice in just 10 minutes a day. It's also FREE!
- Multiplication.com is also free and has lots of games to help kids practice facts.
- [Here](#) is a link to some printable math games you can play as a family. Bingo and Yahtzee are two classroom favorites.
- Break it into chunks by practicing one fact set at a time. The upper level facts get easier the more solid the lower facts are for your student.
- Aim for students to know their facts in 3-5 seconds.

Happy Mathing!
4/5 Team

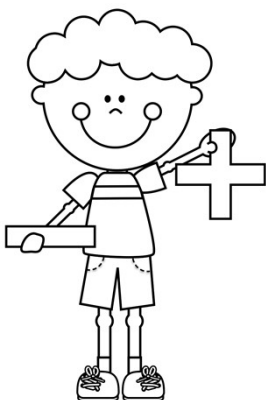




Dear Parents & Rising Fourth Grade Students,

Below are the directions and all the details you need to successfully complete this packet.

- This packet is due on the first day of school in August.
- Print this packet so you will have a working copy.
- Work all problems in this packet. The problems are designed to be completed throughout the summer, so it is best not to wait until August to begin.
- Show all of your work for each problem. If you need more room to work problems, use notebook paper and attach it to the end of the packet. However, problems must be numbered on your notebook paper and all work must be legible.
- Put all answers on the answer sheet provided.
- When finished, staple the answer sheet to the top of the packet with all of your work.
- This packet will be checked for effort AND accuracy.
- Continue to stay sharp with your multiplication facts by practicing a little each day.
- If you are having trouble, Khan Academy is a great site to use for extra help. www.khanacademy.org



Have a wonderful summer!!!

Name: _____

RIISING 4TH GRADE SUMMER MATH PACKET ANSWER SHEET

1. _____

11. _____

2. _____

12. _____

3. _____

13. _____

4. _____

14. _____

5. _____

15. _____

6. _____

16. _____

7. _____

17. _____

8. _____

18. _____

9. _____

19. _____

10. _____

20. _____

Name: _____

RIISING 4TH GRADE SUMMER MATH PACKET ANSWER SHEET

21. _____

31. _____

22. _____

32. _____

23. _____

33. _____

24. _____

34. _____

25. _____

35. _____

26. _____

36. _____

27. _____

37. _____

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38. _____

29. _____

39. _____

30. _____

40. _____

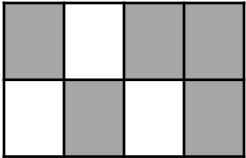
4th Grade Summer Math

Weeks 1 - 4

Monday	Tuesday	Wednesday	Thursday	Friday
1. 100 more than 584 is _____.	2. 10 less than 9,742 is _____.	3. Complete the number pattern: 5,014, 6,014, _____, 8,014, 9,014	4. Compare using < or >. 3,765 _____ 3,657	5. The Sunshine Bakery bakes 2,925 cupcakes in three months. They bake 1,861 fewer cupcakes than Sweet Treats Bakery. How many cupcakes does Sweet Treats Bakery bake?
6. Find the sum. 4,800 + 4,700 =	7. Find the difference. 3,249 – 1,926 =	8. Find the sum. 813 + 172 =	9. Find the difference. 2,356 – 1,243 =	10. Grant buys 345 fruit bars. Ken buys 230 more fruit bars than Grant. How many fruit bars does Ken buy?
11. Find the sum. 6,213 + 2,418 =	12. 8 X 7 = _____ X 2 X 7	13. Complete the skip-counting pattern. 8, 16, 24, _____, _____, _____, _____, _____	14. Find the product. 58 X 4 =	15. Marks pays \$195 a month for rent. How much rent does he pay in three months?
16. Find the product. 112 X 4 =	17. Write a number that makes the comparison true. 3,257 > _____	18. There are 4 theaters. Each theater has 249 seats. How many seats are there in all?	19. Allison has 5 bracelets. Each bracelet has 7 beads. How many beads does Allison have in all?	20. Howard arranges 4 chairs in a row. There are 9 rows. How many chairs are there in all?

4th Grade Summer Math

Weeks 5 - 8

Monday	Tuesday	Wednesday	Thursday	Friday
21. What fraction of the figure is shaded? 	22. Find the sum. $\$6.45 + \$3.55 =$	23. Find the difference. $\$65.75 - \$12.45 =$	24. What is the digit in the ten thousands place of the number 68,173?	25. At the aquarium, Billy sees 3 octopuses. Each octopus has 8 tentacles. How many tentacles do the octopuses have in all?
26. What is the area of a table 3 feet wide and 12 feet long?	27. How many half dollars are there in \$4.50?	28. Ron, Nita, Don, and David share \$1.00 equally. How much money do each of them get?	29. Find the sum. $\frac{1}{4} + \frac{3}{4} =$	30. Kelly bundles 9 straws into one group. She bundles 3 groups of straws. How many straws does she have in all?
31. Find the difference. $5,369 - 2,154 =$	32. Write a fraction that is equivalent to the following: $\frac{3}{4} =$	33. Write a fraction that is equivalent to the following: $\frac{2}{3} =$	34. Order the fractions from least to greatest. $\frac{2}{4}, \frac{1}{4}, \frac{6}{8}$	35. What is the area of a figure that is 7 feet wide and 8 feet long?
36. Compare using < or >. $\frac{4}{5} \quad \frac{2}{5} =$	37. Compare using < or >. $\frac{1}{5} \quad \frac{1}{9} =$	38. Write the number one thousand, nine hundred sixty-nine in standard form.	39. Write the number 6,349 in word form.	40. Jim has \$12 in his wallet. He buys a carton of fruit juice for \$2.50 and a sandwich for \$7.90. How much money does he have left?