

Grade 5 to Grade 6 Summer Math Packet

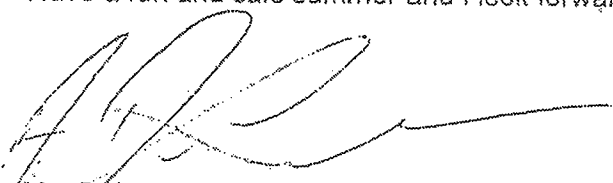
Packet due: The 3rd full day of school

Dear Riverside Students and Parents,

Following an eventful and tumultuous last school year, I know most are looking forward to a stress free summer. I encourage students to practice math by completing this summer packet or completing the listed ixls for the grade levels to keep those skills fresh. These assignments will focus on some of the skills and concepts necessary for success in your grade as well as sharpen skills you have already learned.

Please complete the packet in pencil and make sure your handwriting is legible. If you choose to do the IXL, it's the same criteria we followed during the school year. (20 mins or 80%) Do not use a calculator because you will not be allowed to use one in class. If you are stuck on a problem, I've listed some websites below that may be helpful.

Have a fun and safe summer and I look forward to seeing you in August!!!



Ms. DeLanauville

HELPFUL APP:

"Virtual Nerd Mobile"

Requirements: iOS 3.0 or later; compatible with iPhone, iPad, and iPod Touch

Features: Virtual Nerd's on-screen instructors provide clear and approachable explanations; students can mark "favorite" videos so that they can instantly return to them in the future.

Price: Free

HELPFUL WEBSITES:

<http://www.khanacademy.org/>

<http://www.aplusmath.com>

<http://funbrain.com>

<http://aaamath.com>

<http://math.com>

7th to 8th grade ixl

7th i1	7 i 7	8c1	8c3
8c6	8c7	8y7	8y8

6th to 7th ixl

6th c5	7a1	7a2	7a5
7f3	7f9	7g9	6k6
6L7			

5th to 6th

3rd f6	3 f7	3f8	3f9	3f10	3f11	3f12	3f13
3g5	3g6	3g7	3g8	3g9	3g10	3g11	3g12
3g13	3k4	3k5	3k6	3k7	4th d1	4d2	4e1
4e3							

Dear Parents,

As a math teacher, I can not stress how important it is for students to **know** their basic multiplication facts (Not skip counting, not counting on their fingers, or using tricks or songs). As students move into middle school and eventually high school, fluency in multiplication will allow your child to use these necessary skills and build upon them with more ease as the mathematics taught becomes more complicated.

Most students who struggle with math lack confidence in their ability to do math. The ability to fully understand multiplication and have fluency and instant recall will boost your child's confidence in the subject. As part of each person's mathematical 'toolbox', multiplication is a fundamental skill which will enable your child to succeed in what can often be considered a daunting subject.

As a child becomes faster at recalling multiplications of 2 -12, they will be able to solve more complex math in much less time. This is because the core understanding has already been established. They will exercise this skill like second nature, enabling them to focus on the more difficult aspects of the task.

The summer work for incoming 6th graders will focus almost entirely on multiplication fluency. If they can multiply, they can divide, and do the other upper level skills that they will need to be successful in middle school math. If your child struggles with this concept now, please use this summer to get them up to speed with this skill. There are many ways for kids to learn their facts, but the tried and true way of writing them and saying them is still one the most effective. Below are some apps that you may find helpful

- Space Pig Math. (Android, iPhone, iPad) ...
- Times Tables Hero. (iPhone, iPad) ...
- The 38 Times Tables Challenge. (Android, iPhone, iPad) ...
- Times Tables and Friends, 1-12. ...
- Maths Rockx EDU - Times Tables! ...
- 2x2 simulator. ...
- TimesX Times Tables Tester. ...
- Times Tables Rock Stars.

For their summer work, students will be assigned either a paper packet or ixl lessons that they can complete online. Students can complete either of the two options. The paper packet will be available for pick up at the front office and will also be listed on the school website. Instructions for how to complete ixl will be at the bottom of this page. Usernames and passwords will be sent home with your child's 5th grade report card along with a copy of the ixl instructions.

The lessons to be completed are

IXL 3rd grade

F.6 to F.13

G.5 to G.13

K.4 to k.7

IXL 4th grade

D.1, D.2, E.1,E.3

To get your child started on your home computer, please follow these easy steps:

1. Go to <https://www.ixl.com>
2. Enter your child's username and password and click "Sign in."

(Note: If the username and password are not listed below, they will be provided separately.)

Username _____

Password _____

IXL INSTRUCTIONS

Go to www.ixl.com

Enter you user name and password (from the card)

At the top of the screen click on Math

On the left hand side you will see colored tabs beginning with P and K

Scroll down to you grade and click the number

The lessons are divided by topics with a letter at the top and each individual lesson has a number

You will be given for your assionment a Letter and Number to complete

You must score a minimum of 80% or complete 20 minutes. If you score higher than an 80 in under 20 minutes you can stop working. If you score less than an 80% after 20 minutes, you

will receive a passing grade in the grade book as long as you actively worked for 20 minutes.

Entering 6th Grade Summer Math Packet

First Name: _____ Last Name: _____

6th Grade Teacher: _____I have checked the work completed: _____
Parent Signature

1. Find the products. This page should be completed in 3 minutes no more than 4 minutes.

Have someone time you. Any multiplication problem you do not know quickly, practice on flash cards.

$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$
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$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 12 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$
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$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$
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$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$
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$\begin{array}{r} 8 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 5 \\ \hline \end{array}$
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$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$
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$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ \times 4 \\ \hline \end{array}$
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2. Find the quotients. This page should be completed in 3 no more than 4 minutes. Practice any problems you do not know instantly. Think of the multiplication fact family. The better you know your multiplication facts the easier division will be.

$$\begin{array}{l} \overline{2)2} \quad \overline{3)9} \quad \overline{8)32} \quad \overline{7)49} \quad \overline{5)10} \quad \overline{4)0} \quad \overline{1)1} \quad \overline{4)8} \quad \overline{2)12} \quad \overline{9)54} \quad \overline{1)3} \quad \overline{1)2} \quad \overline{2)4} \end{array}$$

$$\begin{array}{l} \overline{8)8} \quad \overline{7)63} \quad \overline{8)40} \quad \overline{5)0} \quad \overline{4)4} \quad \overline{4)12} \quad \overline{9)45} \quad \overline{9)63} \quad \overline{6)6} \quad \overline{3)12} \quad \overline{1)7} \quad \overline{3)0} \quad \overline{1)9} \end{array}$$

$$\begin{array}{l} \overline{2)16} \quad \overline{3)3} \quad \overline{3)15} \quad \overline{5)20} \quad \overline{3)18} \quad \overline{3)6} \quad \overline{5)15} \quad \overline{7)0} \quad \overline{9)27} \quad \overline{4)16} \quad \overline{7)21} \quad \overline{4)20} \quad \overline{7)28} \end{array}$$

$$\begin{array}{l} \overline{8)16} \quad \overline{3)21} \quad \overline{9)18} \quad \overline{4)24} \quad \overline{2)6} \quad \overline{1)8} \quad \overline{5)35} \quad \overline{7)35} \quad \overline{3)27} \quad \overline{6)36} \quad \overline{3)24} \quad \overline{2)0} \quad \overline{4)32} \end{array}$$

$$\begin{array}{l} \overline{9)9} \quad \overline{4)36} \quad \overline{6)42} \quad \overline{5)40} \quad \overline{8)64} \quad \overline{7)14} \quad \overline{6)30} \quad \overline{8)56} \quad \overline{1)5} \quad \overline{4)28} \quad \overline{7)56} \quad \overline{8)24} \quad \overline{6)24} \end{array}$$

$$81 \div 9 = \underline{\hspace{2cm}} \quad 48 \div 6 = \underline{\hspace{2cm}} \quad 18 \div 6 = \underline{\hspace{2cm}} \quad 42 \div 7 = \underline{\hspace{2cm}}$$

$$10 \div 2 = \underline{\hspace{2cm}} \quad 54 \div 6 = \underline{\hspace{2cm}} \quad 36 \div 9 = \underline{\hspace{2cm}} \quad 45 \div 5 = \underline{\hspace{2cm}}$$

$$72 \div 8 = \underline{\hspace{2cm}} \quad 8 \div 2 = \underline{\hspace{2cm}} \quad 72 \div 9 = \underline{\hspace{2cm}} \quad 6 \div 1 = \underline{\hspace{2cm}}$$

$$25 \div 5 = \underline{\hspace{2cm}} \quad 5 \div 5 = \underline{\hspace{2cm}} \quad 18 \div 2 = \underline{\hspace{2cm}} \quad 30 \div 5 = \underline{\hspace{2cm}}$$

$$12 \div 1 = \underline{\hspace{2cm}} \quad 49 \div 7 = \underline{\hspace{2cm}} \quad 21 \div 3 = \underline{\hspace{2cm}} \quad 36 \div 6 = \underline{\hspace{2cm}}$$

Facts Practice 1: Multiplication

Directions: Set timer for 5 minutes.

$6 \times 0 =$

$7 \times 2 =$

$11 \times 5 =$

$10 \times 11 =$

$11 \times 4 =$

$10 \times 11 =$

$9 \times 3 =$

$3 \times 9 =$

$6 \times 11 =$

$7 \times 1 =$

$6 \times 5 =$

$11 \times 4 =$

$4 \times 5 =$

$6 \times 9 =$

$6 \times 8 =$

$4 \times 11 =$

$9 \times 2 =$

$5 \times 2 =$

$10 \times 4 =$

$5 \times 2 =$

$2 \times 1 =$

$7 \times 8 =$

$4 \times 6 =$

$11 \times 5 =$

$6 \times 10 =$

$3 \times 6 =$

$11 \times 8 =$

$2 \times 3 =$

$9 \times 5 =$

$5 \times 7 =$

$5 \times 2 =$

$11 \times 6 =$

$5 \times 0 =$

$4 \times 9 =$

$11 \times 2 =$

$4 \times 7 =$

$9 \times 8 =$

$7 \times 8 =$

$4 \times 8 =$

$9 \times 8 =$

$5 \times 5 =$

$11 \times 9 =$

$10 \times 3 =$

$5 \times 6 =$

$8 \times 4 =$

$3 \times 5 =$

$9 \times 1 =$

$4 \times 8 =$

$12 \times 11 =$

$10 \times 9 =$

Facts Practice 2: Division

Directions: Set timer for 5 minutes.

1. $96 \div 12 =$

2. $9 \div 1 =$

3. $54 \div 6 =$

4. $80 \div 10 =$

5. $72 \div 6 =$

6. $15 \div 3 =$

7. $50 \div 10 =$

8. $70 \div 7 =$

9. $32 \div 4 =$

10. $90 \div 9 =$

11. $9 \div 9 =$

12. $2 \div 2 =$

13. $30 \div 6 =$

14. $22 \div 2 =$

15. $72 \div 9 =$

16. $30 \div 10 =$

17. $99 \div 11 =$

18. $120 \div 12 =$

19. $100 \div 10 =$

20. $20 \div 5 =$

21. $8 \div 8 =$

22. $9 \div 9 =$

23. $11 \div 11 =$

24. $10 \div 10 =$

25. $8 \div 1 =$

26. $66 \div 11 =$

27. $110 \div 11 =$

28. $11 \div 1 =$

29. $9 \div 9 =$

30. $54 \div 9 =$

31. $56 \div 7 =$

32. $36 \div 4 =$

33. $16 \div 2 =$

34. $132 \div 12 =$

35. $22 \div 11 =$

36. $28 \div 7 =$

37. $48 \div 6 =$

38. $120 \div 10 =$

39. $132 \div 12 =$

40. $50 \div 5 =$

41. $35 \div 7 =$

42. $24 \div 8 =$

43. $77 \div 7 =$

44. $72 \div 6 =$

45. $5 \div 5 =$

46. $10 \div 10 =$

47. $2 \div 1 =$

48. $110 \div 10 =$

49. $10 \div 10 =$

50. $12 \div 4 =$

Facts Practice 3: Multiplication

Directions: Set timer for 5 minutes.

$7 \times 7 =$

$11 \times 7 =$

$12 \times 4 =$

$9 \times 11 =$

$9 \times 9 =$

$6 \times 9 =$

$1 \times 5 =$

$4 \times 8 =$

$10 \times 10 =$

$8 \times 6 =$

$3 \times 6 =$

$11 \times 11 =$

$1 \times 7 =$

$11 \times 9 =$

$9 \times 10 =$

$4 \times 7 =$

$5 \times 5 =$

$1 \times 2 =$

$3 \times 11 =$

$10 \times 8 =$

$6 \times 8 =$

$3 \times 8 =$

$10 \times 12 =$

$4 \times 10 =$

$9 \times 9 =$

$1 \times 4 =$

$7 \times 5 =$

$4 \times 11 =$

$8 \times 4 =$

$4 \times 9 =$

$7 \times 4 =$

$9 \times 2 =$

$3 \times 4 =$

$4 \times 9 =$

$10 \times 5 =$

$3 \times 11 =$

$7 \times 10 =$

$7 \times 9 =$

$5 \times 10 =$

$10 \times 4 =$

$9 \times 9 =$

$3 \times 11 =$

$1 \times 3 =$

$0 \times 5 =$

$9 \times 5 =$

$12 \times 5 =$

$5 \times 10 =$

$8 \times 9 =$

$5 \times 8 =$

$7 \times 8 =$

Facts Practice 4: Division

Directions: Set timer for 5 minutes.

1. $15 \div 5 = \boxed{}$

2. $72 \div 12 = \boxed{}$

3. $12 \div 12 = \boxed{}$

4. $22 \div 11 = \boxed{}$

5. $120 \div 12 = \boxed{}$

6. $3 \div 3 = \boxed{}$

7. $20 \div 4 = \boxed{}$

8. $2 \div 2 = \boxed{}$

9. $10 \div 2 = \boxed{}$

10. $66 \div 11 = \boxed{}$

11. $132 \div 12 = \boxed{}$

12. $24 \div 3 = \boxed{}$

13. $12 \div 4 = \boxed{}$

14. $50 \div 5 = \boxed{}$

15. $27 \div 3 = \boxed{}$

16. $132 \div 11 = \boxed{}$

17. $11 \div 11 = \boxed{}$

18. $54 \div 6 = \boxed{}$

19. $48 \div 6 = \boxed{}$

20. $9 \div 1 = \boxed{}$

21. $6 \div 6 = \boxed{}$

22. $120 \div 12 = \boxed{}$

23. $20 \div 4 = \boxed{}$

24. $3 \div 3 = \boxed{}$

25. $12 \div 2 = \boxed{}$

26. $60 \div 10 = \boxed{}$

27. $28 \div 7 = \boxed{}$

28. $60 \div 12 = \boxed{}$

29. $22 \div 2 = \boxed{}$

30. $33 \div 3 = \boxed{}$

31. $6 \div 1 = \boxed{}$

32. $20 \div 4 = \boxed{}$

33. $6 \div 6 = \boxed{}$

34. $121 \div 11 = \boxed{}$

35. $81 \div 9 = \boxed{}$

36. $18 \div 3 = \boxed{}$

37. $48 \div 8 = \boxed{}$

38. $18 \div 9 = \boxed{}$

39. $72 \div 8 = \boxed{}$

40. $22 \div 11 = \boxed{}$

41. $100 \div 10 = \boxed{}$

42. $6 \div 1 = \boxed{}$

43. $132 \div 12 = \boxed{}$

44. $6 \div 6 = \boxed{}$

45. $72 \div 9 = \boxed{}$

46. $2 \div 1 = \boxed{}$

47. $20 \div 2 = \boxed{}$

48. $72 \div 12 = \boxed{}$

49. $40 \div 5 = \boxed{}$

50. $72 \div 6 = \boxed{}$

Facts Practice 5: Multiplication

Directions: Set timer for 5 minutes.

$7 \times 3 =$

$0 \times 2 =$

$1 \times 6 =$

$6 \times 4 =$

$9 \times 4 =$

$6 \times 11 =$

$10 \times 2 =$

$11 \times 3 =$

$11 \times 8 =$

$11 \times 1 =$

$8 \times 10 =$

$3 \times 6 =$

$3 \times 0 =$

$11 \times 5 =$

$11 \times 11 =$

$10 \times 12 =$

$10 \times 10 =$

$2 \times 5 =$

$6 \times 5 =$

$7 \times 1 =$

$8 \times 1 =$

$1 \times 7 =$

$3 \times 1 =$

$2 \times 6 =$

$8 \times 5 =$

$9 \times 8 =$

$5 \times 0 =$

$8 \times 2 =$

$1 \times 0 =$

$10 \times 6 =$

$2 \times 6 =$

$8 \times 11 =$

$6 \times 1 =$

$10 \times 9 =$

$6 \times 11 =$

$9 \times 7 =$

$12 \times 7 =$

$10 \times 1 =$

$6 \times 0 =$

$9 \times 10 =$

$9 \times 4 =$

$5 \times 7 =$

$5 \times 4 =$

$11 \times 5 =$

$4 \times 9 =$

$7 \times 0 =$

$5 \times 6 =$

$4 \times 8 =$

$1 \times 1 =$

$12 \times 2 =$

Facts Practice 6: Division

Directions: Set timer for 5 minutes.

1. $6 \div 2 =$

2. $36 \div 9 =$

3. $81 \div 9 =$

4. $63 \div 9 =$

5. $30 \div 10 =$

6. $12 \div 12 =$

7. $27 \div 9 =$

8. $72 \div 12 =$

9. $27 \div 3 =$

10. $30 \div 6 =$

11. $64 \div 8 =$

12. $132 \div 12 =$

13. $36 \div 4 =$

14. $40 \div 5 =$

15. $7 \div 7 =$

16. $9 \div 9 =$

17. $9 \div 3 =$

18. $66 \div 11 =$

19. $96 \div 12 =$

20. $100 \div 10 =$

21. $6 \div 6 =$

22. $6 \div 3 =$

23. $15 \div 5 =$

24. $44 \div 11 =$

25. $35 \div 5 =$

26. $63 \div 7 =$

27. $15 \div 3 =$

28. $108 \div 12 =$

29. $5 \div 5 =$

30. $32 \div 8 =$

31. $108 \div 12 =$

32. $16 \div 4 =$

33. $90 \div 9 =$

34. $15 \div 5 =$

35. $12 \div 12 =$

36. $70 \div 7 =$

37. $9 \div 9 =$

38. $45 \div 9 =$

39. $1 \div 1 =$

40. $30 \div 10 =$

41. $96 \div 12 =$

42. $24 \div 3 =$

43. $121 \div 11 =$

44. $144 \div 12 =$

45. $8 \div 2 =$

46. $40 \div 10 =$

47. $72 \div 9 =$

48. $20 \div 10 =$

49. $36 \div 9 =$

50. $9 \div 9 =$

Facts Practice 7: Multiplication

Directions: Set timer for 5 minutes.

$7 \times 5 =$

$0 \times 4 =$

$4 \times 6 =$

$8 \times 2 =$

$4 \times 1 =$

$12 \times 5 =$

$12 \times 1 =$

$8 \times 2 =$

$7 \times 1 =$

$1 \times 9 =$

$4 \times 4 =$

$11 \times 1 =$

$7 \times 1 =$

$1 \times 3 =$

$4 \times 7 =$

$8 \times 10 =$

$3 \times 8 =$

$3 \times 8 =$

$9 \times 8 =$

$2 \times 3 =$

$5 \times 4 =$

$10 \times 9 =$

$10 \times 2 =$

$5 \times 10 =$

$8 \times 9 =$

$10 \times 11 =$

$0 \times 1 =$

$7 \times 7 =$

$2 \times 2 =$

$4 \times 11 =$

$12 \times 6 =$

$5 \times 11 =$

$4 \times 11 =$

$10 \times 1 =$

$8 \times 6 =$

$8 \times 7 =$

$1 \times 1 =$

$8 \times 4 =$

$8 \times 3 =$

$7 \times 5 =$

$3 \times 7 =$

$2 \times 10 =$

$4 \times 6 =$

$1 \times 4 =$

$11 \times 6 =$

$6 \times 10 =$

$10 \times 12 =$

$12 \times 5 =$

$5 \times 6 =$

$5 \times 7 =$

Facts Practice 8: Division

Directions: Set timer for 5 minutes.

1. $55 \div 11 =$

2. $110 \div 11 =$

3. $35 \div 7 =$

4. $45 \div 5 =$

5. $40 \div 5 =$

6. $5 \div 5 =$

7. $96 \div 12 =$

8. $8 \div 2 =$

9. $121 \div 11 =$

10. $10 \div 2 =$

11. $110 \div 10 =$

12. $1 \div 1 =$

13. $54 \div 6 =$

14. $10 \div 1 =$

15. $40 \div 5 =$

16. $24 \div 3 =$

17. $3 \div 1 =$

18. $27 \div 3 =$

19. $7 \div 1 =$

20. $12 \div 2 =$

21. $35 \div 7 =$

22. $16 \div 4 =$

23. $70 \div 7 =$

24. $77 \div 7 =$

25. $24 \div 12 =$

26. $10 \div 2 =$

27. $11 \div 1 =$

28. $28 \div 7 =$

29. $4 \div 2 =$

30. $1 \div 1 =$

31. $44 \div 11 =$

32. $33 \div 11 =$

33. $6 \div 3 =$

34. $40 \div 4 =$

35. $35 \div 5 =$

36. $72 \div 12 =$

37. $50 \div 10 =$

38. $3 \div 1 =$

39. $36 \div 4 =$

40. $72 \div 6 =$

41. $80 \div 8 =$

42. $48 \div 8 =$

43. $99 \div 11 =$

44. $72 \div 6 =$

45. $14 \div 7 =$

46. $108 \div 12 =$

47. $60 \div 10 =$

48. $40 \div 4 =$

49. $8 \div 4 =$

50. $10 \div 5 =$

Part 1: Basic Facts

$\underline{\quad} \times 10 = 100$	$9 \times \underline{\quad} = 72$	$64 = \underline{\quad} \times 8$	$35 = \underline{\quad} \times 7$
$36 = \underline{\quad} \times 9$	$\underline{\quad} \times 7 = 42$	$6 \times \underline{\quad} = 24$	$6 \times \underline{\quad} = 18$
$\underline{\quad} \times 2 = 24$	$12 = 3 \times \underline{\quad}$	$\underline{\quad} \times 4 = 28$	$\underline{\quad} \times 9 = 45$
$32 = \underline{\quad} \times 4$	$\underline{\quad} \times 9 = 18$	$24 = \underline{\quad} \times 4$	$42 = \underline{\quad} \times 7$
$\underline{\quad} \times 3 = 27$	$35 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 18$	$\underline{\quad} \times 7 = 14$
$54 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 40$	$15 = 3 \times \underline{\quad}$	$60 = 6 \times \underline{\quad}$
$10 \times \underline{\quad} = 70$	$30 = \underline{\quad} \times 6$	$\underline{\quad} \times 9 = 63$	$\underline{\quad} \times 8 = 48$
$90 = 10 \times \underline{\quad}$	$\underline{\quad} \times 3 = 24$	$20 = 4 \times \underline{\quad}$	$72 = 9 \times \underline{\quad}$
$\underline{\quad} \times 9 = 81$	$28 = 7 \times \underline{\quad}$	$\underline{\quad} \times 8 = 56$	$\underline{\quad} \times 6 = 30$

$\underline{\quad} \times 9 = 45$	$24 = \underline{\quad} \times 4$	$\underline{\quad} \times 9 = 18$	$\underline{\quad} \times 2 = 24$
$42 = \underline{\quad} \times 7$	$\underline{\quad} \times 4 = 28$	$12 = 3 \times \underline{\quad}$	$32 = \underline{\quad} \times 4$
$\underline{\quad} \times 7 = 14$	$\underline{\quad} \times 3 = 18$	$35 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 27$
$15 = 3 \times \underline{\quad}$	$60 = 6 \times \underline{\quad}$	$54 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 40$
$10 \times \underline{\quad} = 70$	$30 = \underline{\quad} \times 6$	$\underline{\quad} \times 9 = 63$	$\underline{\quad} \times 8 = 48$
$90 = 10 \times \underline{\quad}$	$\underline{\quad} \times 3 = 24$	$20 = 4 \times \underline{\quad}$	$72 = 9 \times \underline{\quad}$
$\underline{\quad} \times 9 = 81$	$28 = 7 \times \underline{\quad}$	$\underline{\quad} \times 8 = 56$	$\underline{\quad} \times 6 = 30$
$36 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 72$	$18 = 6 \times \underline{\quad}$	$54 = 9 \times \underline{\quad}$
$\underline{\quad} \times 10 = 100$	$9 \times \underline{\quad} = 72$	$64 = \underline{\quad} \times 8$	$35 = \underline{\quad} \times 7$
$36 = \underline{\quad} \times 9$	$\underline{\quad} \times 7 = 42$	$6 \times \underline{\quad} = 24$	$6 \times \underline{\quad} = 18$

$\underline{\quad} \times 5 = 30$	$7 \times \underline{\quad} = 49$	$56 = \underline{\quad} \times 8$	$20 = \underline{\quad} \times 4$
$54 = \underline{\quad} \times 9$	$\underline{\quad} \times 6 = 48$	$5 \times \underline{\quad} = 45$	$6 \times \underline{\quad} = 36$
$\underline{\quad} \times 7 = 63$	$54 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 40$	$\underline{\quad} \times 4 = 32$
$40 = \underline{\quad} \times 5$	$\underline{\quad} \times 8 = 64$	$24 = \underline{\quad} \times 4$	$42 = \underline{\quad} \times 7$
$\underline{\quad} \times 3 = 27$	$35 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 18$	$\underline{\quad} \times 7 = 14$
$36 = 4 \times \underline{\quad}$	$\underline{\quad} \times 3 = 6$	$30 = 6 \times \underline{\quad}$	$56 = 7 \times \underline{\quad}$
$7 \times \underline{\quad} = 7$	$18 = \underline{\quad} \times 9$	$\underline{\quad} \times 9 = 72$	$\underline{\quad} \times 3 = 30$
$24 = 6 \times \underline{\quad}$	$\underline{\quad} \times 3 = 9$	$25 = 5 \times \underline{\quad}$	$27 = 3 \times \underline{\quad}$
$\underline{\quad} \times 10 = 90$	$28 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 15$	$\underline{\quad} \times 9 = 81$
$16 = 4 \times \underline{\quad}$	$\underline{\quad} \times 8 = 72$	$18 = 6 \times \underline{\quad}$	$90 = 10 \times \underline{\quad}$

$12 = 3 \times \underline{\quad}$	$32 = \underline{\quad} \times 4$	$\underline{\quad} \times 9 = 45$	$\underline{\quad} \times 2 = 24$
$\underline{\quad} \times 4 = 28$	$6 \times \underline{\quad} = 24$	$42 = \underline{\quad} \times 7$	$\underline{\quad} \times 9 = 18$
$\underline{\quad} \times 3 = 18$	$35 = 7 \times \underline{\quad}$	$\underline{\quad} \times 7 = 14$	$\underline{\quad} \times 3 = 27$
$60 = 6 \times \underline{\quad}$	$54 = 6 \times \underline{\quad}$	$15 = 3 \times \underline{\quad}$	$\underline{\quad} \times 8 = 40$
$30 = \underline{\quad} \times 6$	$\underline{\quad} \times 9 = 63$	$10 \times \underline{\quad} = 70$	$\underline{\quad} \times 8 = 48$
$\underline{\quad} \times 3 = 24$	$20 = 4 \times \underline{\quad}$	$90 = 10 \times \underline{\quad}$	$72 = 9 \times \underline{\quad}$
$28 = 7 \times \underline{\quad}$	$\underline{\quad} \times 8 = 56$	$\underline{\quad} \times 9 = 81$	$\underline{\quad} \times 6 = 30$
$\underline{\quad} \times 8 = 72$	$18 = 6 \times \underline{\quad}$	$36 = 6 \times \underline{\quad}$	$54 = 9 \times \underline{\quad}$
$9 \times \underline{\quad} = 72$	$64 = \underline{\quad} \times 8$	$\underline{\quad} \times 10 = 100$	$35 = \underline{\quad} \times 7$
$\underline{\quad} \times 7 = 42$	$24 = \underline{\quad} \times 4$	$36 = \underline{\quad} \times 9$	$6 \times \underline{\quad} = 18$

$7 \times \underline{\quad} = 7$	$18 = \underline{\quad} \times 9$	$\underline{\quad} \times 9 = 72$	$\underline{\quad} \times 3 = 30$
$24 = 6 \times \underline{\quad}$	$\underline{\quad} \times 3 = 9$	$25 = 5 \times \underline{\quad}$	$27 = 3 \times \underline{\quad}$
$\underline{\quad} \times 10 = 90$	$28 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 15$	$\underline{\quad} \times 9 = 81$
$16 = 4 \times \underline{\quad}$	$\underline{\quad} \times 8 = 72$	$18 = 6 \times \underline{\quad}$	$90 = 10 \times \underline{\quad}$
$\underline{\quad} \times 5 = 30$	$7 \times \underline{\quad} = 49$	$56 = \underline{\quad} \times 8$	$20 = \underline{\quad} \times 4$
$54 = \underline{\quad} \times 9$	$\underline{\quad} \times 6 = 48$	$5 \times \underline{\quad} = 45$	$6 \times \underline{\quad} = 36$
$\underline{\quad} \times 7 = 63$	$54 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 40$	$\underline{\quad} \times 4 = 32$
$40 = \underline{\quad} \times 5$	$\underline{\quad} \times 8 = 64$	$24 = \underline{\quad} \times 4$	$42 = \underline{\quad} \times 7$
$\underline{\quad} \times 3 = 27$	$35 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 18$	$\underline{\quad} \times 7 = 14$
$36 = 4 \times \underline{\quad}$	$\underline{\quad} \times 3 = 6$	$30 = 6 \times \underline{\quad}$	$56 = 7 \times \underline{\quad}$

$6 \times \underline{\quad} = 24$	$2 \times \underline{\quad} = 24$	$\underline{\quad} \times 9 = 45$	$\underline{\quad} \times 3 = 18$
$\underline{\quad} \times 9 = 18$	$\underline{\quad} \times 10 = 50$	$42 = \underline{\quad} \times 7$	$10 \times \underline{\quad} = 70$
$12 = 3 \times \underline{\quad}$	$32 = \underline{\quad} \times 4$	$\underline{\quad} \times 7 = 14$	$24 = \underline{\quad} \times 4$
$35 = 7 \times \underline{\quad}$	$\underline{\quad} \times 3 = 27$	$15 = 3 \times \underline{\quad}$	$60 = 6 \times \underline{\quad}$
$54 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 40$	$\underline{\quad} \times 9 = 63$	$30 = \underline{\quad} \times 6$
$\underline{\quad} \times 8 = 48$	$\underline{\quad} \times 10 = 100$	$90 = 10 \times \underline{\quad}$	$\underline{\quad} \times 3 = 24$
$20 = 4 \times \underline{\quad}$	$72 = 9 \times \underline{\quad}$	$\underline{\quad} \times 9 = 81$	$28 = 7 \times \underline{\quad}$
$\underline{\quad} \times 8 = 56$	$\underline{\quad} \times 6 = 30$	$36 = 6 \times \underline{\quad}$	$\underline{\quad} \times 8 = 72$
$18 = 6 \times \underline{\quad}$	$54 = 9 \times \underline{\quad}$	$\underline{\quad} \times 4 = 28$	$9 \times \underline{\quad} = 72$
$64 = \underline{\quad} \times 8$	$35 = \underline{\quad} \times 7$	$36 = \underline{\quad} \times 9$	$\underline{\quad} \times 7 = 42$