Rising 3rd Grade Summer Work 2023

Dear Parents/Guardians,

Among all the joyful relaxing, playing, and memory making that comes with summer break, it is important that we keep our minds and hearts strong and active!

We are excited to present to you the CPS Summer Work requirements for both reading and math for your rising third grader. The purpose of summer work at Classical Prep is to ensure mastery of skills taught throughout the school year, dive into great literature, and ensure and accelerate math skills. Ultimately, we want to provide this enrichment summer work to support the continued academic growth and success of our scholars. We can't wait to see how well they do in the year ahead!

Time Requirement
Summer work will not take the entire day, nor the entire summer. It may be helpful to work with your child to develop a schedule/routine in which he/she will be able to work on the assignments over the entire summer. When we think about mastery, we often say, "meaningful practice over time." Therefore, it is not advised that you cram the assignments all in at the end of the summer.

Scheduling Example: Pick a four to six week block of time, pick four days in each of those weeks to allocate time to summer work, 20 minutes for reading and 10 minutes for math. For example, you could pick the first four weeks in June, Monday through Thursday. Maybe work on reading in the morning for 20 minutes, and math in the afternoon for 10 minutes. Make the schedule work for you and your family. The key is to try to be consistent in the routine.

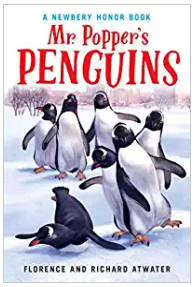
Both the reading and math summer work will be due on the first day of school (Thursday, August 10th). The reading assignment will be counted as a language arts homework assignment, and the math will be counted as a math homework assignment. Scholars who enroll after July 31st, 2023 are excused from this assignment (although we highly recommend reading the novel and practicing math facts regardless!).

We hope you have an enjoyable summer, and we can't wait to see you in August!

With love,
The Third-Grade Teachers at CPS

Rising 3rd Grade Summer Reading 2023

Each rising 3rd grader must read the required text (*Mr. Popper's Penguins* by Richard and Florence Atwater) and complete the accompanying assignment. This will be due on the first day of school (Thursday, August 10th). Scholars will discuss the summer reading text as a class when they return to school in August, so teachers are expecting scholars to do this assignment well in order to contribute to class discussions and potentially complete other assignments.

REQUIRED READING **(We've included the link for purchase should you want to add it to your family's personal library.)**	
Mr. Popper's Penguins by Richard and Florence Atwater ISBN: 978-0-316-05843-8	

If scholars would like to read additional books, several suggestions are listed below:

Novel	Author
Pippi Longstocking	Astrid Lindgren
The 100 Dresses	Eleanor Estes
Pocahontas	Edgar Parin D'Aulaire
The Emperor's New Clothes	Hans Christian Andersen

***Mr. Popper's Penguins* Reading Assignment:**

We are so excited for you to read *Mr. Popper's Penguins*! It is such a fun story filled with enjoyable and sincere characters, longing for adventure, silliness, and good lessons learned. Enjoy!

IMPORTANT DIRECTIONS: Parents/Guardians, we encourage you to read these stories alongside your child(ren) and enjoy them together. We also encourage working through the directions and the questions of the assignment together; however, scholars should write the answers themselves using loose leaf paper and the given text boxes on page 4.

Here is a wonderful list of questions you can ask your child as they read with you. Asking these questions often spark fruitful conversations! Compelling Questions to Ask Your Reader

IMPORTANT DIRECTIONS CONTINUED: As you read this novel, please complete the following assignment. You should write your answers in **complete sentences** on lined, loose-leaf paper. Remember to do the following:

- Put your name and the due date (08/10/23) in the upper right hand corner of your lined loose-leaf paper.
- Place the title, *Mr. Popper's Penguin Assignment,* at the top/middle of the page, on top of the first blue line.
- Skip lines between each question.
- Use **neat handwriting** (cursive preferred) and write in pencil.
- Capitalize the first word in the sentence and propers nouns (names of people/characters and places).
- Use punctuation at the end of the sentence.

Name: _____ **Date:** _____

Scholar Name

Rising 3rd Grade Summer Reading Rubric 2023

Before submitting your assignment, please print out this rubric and attach it to your work. Staple the packet together with the rubric on top. The scholar and a parent should sign below, indicating that this work is the scholar's.

Submit the following on the first day of school:

- Signed Rubric = pg. 3
- Question Rubric and Setting Chart = pg. 4
- Written responses to questions on pg. 4 = handwritten neatly on lined paper in pencil and labeled by question number

TEACHER NOTES/COMMENTS:	_____ / 62 total points

Scholar's Signature: _____

Parent's Signature: _____

Rising 3rd Grade Summer Reading Rubric 2023

1. **Characters:** *Mr. Popper's Penguins* is filled with all sorts of different characters. A **character** is any person, animal, or figure represented in a story. Who is the most <u>important</u> character **(the main character)** in the story? Why do you think so? Use three (3) examples from the story to help prove your answer. (Don't forget to include page numbers!) [_____/12 points]

2. **Setting:** Print out and use the Setting Chart below to fill in as you read the story. This chart is meant to help you keep track of the **setting** of the story. The **setting** is all the details of the time and place in which the story occurs. On the Setting Chart, answer the following questions: When and where does this part of the story take place? Answers do <u>not</u> have to be in complete sentences. [_____/12 points]

3. Do you think the Poppers' lives are better or worse after the penguins arrive? How do you know? Provide at least one (1) example from the story. (Don't forget to include page numbers!) [_____/4 points]

4. **Conflict and Resolution:** In the end, Mr. Popper has to make a hard decision on what to do with the penguins he has grown to love. Do you think he makes the right decision? Why or why not? [_____/4 points]

5. Who is the most hopeful character in the story? Provide examples from the story of why you think so. [_____/4 points]

6. **Theme**: A **theme** is a lesson or main idea in a story or book. Why do you think the authors wrote this story? What lesson were they trying to teach their readers? [_____/4 points]

7. Is this book fiction or nonfiction? How do you know? [_____/2 points]

8. What surprised you most when reading *Mr. Popper's Penguins?* Why? [_____/2 points]

9. Which of the characters most reminds you of yourself? Why? [_____/2 points]

10. What is one thing you don't want to forget from this book? This could be your favorite scene, an important lesson, or something you learned. [_____/4 points]

***Item #2: Mr. Popper's Penguins* Setting Chart [_____/12 points]**

Beginning of the Story	Middle of the Story	End of the Story
When:	When:	When:
Where:	Where:	Where:

Bonus & optional: If you complete the assignment above and still have time on your calendar allocated to reading-- keep reading! We've provided a table for you to write the titles of all the books you read this summer. Do you think you will run out of lines?

Books I Read This Summer

My Name:

Title of Book	Author
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
13.	
14.	
15.	
16.	
17.	
18.	
19.	
20.	
21.	
22.	

Rising 3rd Grade Summer Math

Basic math facts are the foundation of mathematics. Scholars won't be able to grasp more deep and challenging math concepts without mastery of their math facts! We want our scholars to love math, and this is the first and most critical step towards that end. Mastering something takes a lot of practice and dedication, so thank you, families, for continuing this good work during the summer months!

Math fact practice can and should be fun! Make it a challenge to beat the clock or mom or big brother. Practice with dice or dominos. Practice them backwards and forwards, upside-down and with eyes closed! Make it a race! However you can encourage your child to have fun learning their facts, we implore you to do so.

DIRECTIONS for MATH FACT PRACTICE SUMMER WORK:

1. *Math fact practice should take no more than 10 minutes per day! :]*
2. Make or purchase a set of subtraction AND multiplication flashcards (like THESE and THESE). Practice the flashcards for **five** minutes.
3. Work through the provided math packet. We recommend one page per day. The assignment is worth 24 points (one point per page).

OPTIONAL:

IXL Practice- Summer IXL Parent Handout

Re-enrolling scholars will continue to have access to their IXL account for the summer. While it is not required, we know how many scholars enjoy IXL, and there is such good practice within the platform! Use it while you can!

- **Note:** Don't forget to have your child "pinpoint" his/her math skills level by stepping into the arena at the beginning of their IXL time! After this, he/she can head into the skills practice section. The recommended skills will correlate to their math skill level and progressively get more challenging and skills are mastered!

Rocket Math Multiplication Set F

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

3 × 3	3 × 4	4 × 3	7 × 2	2 × 9	3 × 3	6 × 2	2 × 8	9 × 2	9 × 1

Start

5 × 2									3 × 4
2 × 2									8 × 2
3 × 3									2 × 6
8 × 2									4 × 3
4 × 3									3 × 3
9 × 2									2 × 7
2 × 6									9 × 2
2 × 9									2 × 8
2 × 8									6 × 2

One-Minute Test

Goal ☐ Completed ☐

8 × 1 = ☐	2 × 3 = ☐	4 × 2 = ☐	2 × 7 = ☐	9 × 2 = ☐	3 × 3 = ☐	1 × 1 = ☐
2 × 2 = ☐	5 × 2 = ☐	2 × 6 = ☐	8 × 2 = ☐	4 × 3 = ☐	1 × 9 = ☐	3 × 2 = ☐
2 × 5 = ☐	6 × 2 = ☐	2 × 8 = ☐	3 × 4 = ☐	1 × 2 = ☐	2 × 2 = ☐	2 × 4 = ☐
7 × 2 = ☐	2 × 9 = ☐	1 × 3 = ☐	3 × 2 = ☐	5 × 2 = ☐	2 × 6 = ☐	2 × 8 = ☐
3 × 3 = ☐	2 × 1 = ☐	2 × 3 = ☐	2 × 5 = ☐	6 × 2 = ☐	2 × 9 = ☐	4 × 3 = ☐
5 × 1 = ☐	2 × 2 = ☐	4 × 2 = ☐	3 × 3 = ☐	2 × 7 = ☐	8 × 2 = ☐	3 × 4 = ☐
4 × 1 = ☐	3 × 2 = ☐	2 × 4 = ☐	7 × 2 = ☐	9 × 2 = ☐	3 × 3 = ☐	6 × 1 = ☐
2 × 3 = ☐	4 × 2 = ☐	2 × 6 = ☐	2 × 8 = ☐	3 × 4 = ☐	1 × 4 = ☐	2 × 3 = ☐
2 × 5 = ☐	2 × 7 = ☐	8 × 2 = ☐	4 × 3 = ☐	1 × 8 = ☐	2 × 2 = ☐	2 × 4 = ☐

3 × 4	2 × 4	3 × 3	7 × 2	2 × 9	4 × 3	2 × 7	8 × 2	2 × 5	3 × 4

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Rocket Math Multiplication Set G

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

3 × 5	5 × 3	3 × 9	9 × 3	9 × 2	3 × 3	2 × 9	3 × 4	8 × 2	4 × 3

Start

9 × 3									3 × 3
5 × 3									2 × 8
3 × 5									3 × 9
9 × 2									3 × 5
5 × 3									3 × 4
9 × 3									3 × 4
3 × 9									9 × 3
3 × 5									5 × 3
3 × 5									4 × 3

One-Minute Test

Goal ☐ Completed ☐

3 × 1 ☐	3 × 2 ☐	5 × 2 ☐	2 × 7 ☐	2 × 4 ☐	9 × 2 ☐	4 × 3 ☐
6 × 1 ☐	9 × 3 ☐	2 × 5 ☐	3 × 5 ☐	3 × 9 ☐	3 × 3 ☐	2 × 8 ☐
2 × 6 ☐	2 × 4 ☐	2 × 2 ☐	2 × 6 ☐	1 × 8 ☐	7 × 2 ☐	2 × 3 ☐
2 × 5 ☐	3 × 2 ☐	7 × 2 ☐	2 × 9 ☐	3 × 4 ☐	3 × 9 ☐	5 × 3 ☐
8 × 2 ☐	6 × 2 ☐	4 × 2 ☐	8 × 1 ☐	1 × 1 ☐	2 × 2 ☐	2 × 4 ☐
2 × 6 ☐	2 × 8 ☐	3 × 3 ☐	5 × 3 ☐	4 × 3 ☐	8 × 2 ☐	6 × 2 ☐
4 × 2 ☐	2 × 3 ☐	9 × 1 ☐	3 × 2 ☐	2 × 5 ☐	7 × 2 ☐	2 × 9 ☐
3 × 4 ☐	9 × 3 ☐	1 × 7 ☐	2 × 2 ☐	5 × 2 ☐	2 × 7 ☐	9 × 2 ☐
3 × 3 ☐	3 × 5 ☐	3 × 9 ☐	4 × 1 ☐	2 × 3 ☐	4 × 3 ☐	1 × 6 ☐

4 × 3	3 × 9	4 × 2	8 × 2	2 × 9	3 × 4	9 × 3	3 × 3	3 × 1	2 × 8

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Rocket Math Multiplication Set H

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

3 × 6	6 × 3	4 × 9	9 × 4	3 × 3	3 × 5	4 × 3	9 × 3	5 × 3	3 × 9

Start

5 × 3									9 × 4
2 × 6									3 × 5
4 × 9									4 × 9
6 × 3									3 × 6
3 × 6									6 × 3
9 × 4									5 × 3
3 × 5									3 × 9
3 × 5									3 × 4
2 × 8									9 × 3
1 × 3	7 × 2	3 × 9	9 × 4	1 × 7	6 × 3	3 × 4	4 × 9	9 × 3	3 × 6

One-Minute Test

Goal ____ Completed ____

3 × 6	3 × 5	1 × 1	2 × 2	5 × 2	6 × 2	2 × 8
3 × 3	2 × 1	2 × 5	2 × 3	4 × 2	2 × 6	8 × 2
3 × 4	5 × 3	4 × 9	6 × 3	3 × 9	4 × 3	2 × 9
2 × 7	2 × 5	3 × 2	1 × 2	2 × 2	2 × 4	7 × 2
9 × 2	3 × 6	3 × 4	9 × 3	9 × 4	3 × 1	2 × 3
2 × 4	6 × 2	8 × 2	4 × 3	9 × 3	4 × 9	4 × 3
1 × 3	3 × 2	2 × 5	7 × 2	2 × 8	3 × 3	5 × 3
9 × 4	5 × 1	2 × 3	4 × 2	2 × 6	2 × 9	4 × 3
3 × 5	6 × 3	4 × 1	5 × 2	2 × 7	9 × 2	3 × 9

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Rocket Math Multiplication Set J

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

3 × 8	8 × 3	6 × 9	9 × 6	3 × 7	5 × 9	3 × 6	2 × 7	4 × 9	3 × 8

Start

8 × 3									6 × 9
9 × 6									7 × 3
5 × 9									9 × 5
9 × 4									6 × 3
2 × 8									9 × 4
6 × 9									8 × 3
4 × 9									9 × 6
6 × 3									3 × 7
3 × 7									5 × 9

One-Minute Test

Goal ☐ Completed ☐

3 × 1 ☐	3 × 8 ☐	1 × 1 ☐	9 × 6 ☐	2 × 4 ☐	7 × 2 ☐	1 × 3 ☐
5 × 1 ☐	3 × 7 ☐	9 × 4 ☐	3 × 5 ☐	9 × 2 ☐	7 × 1 ☐	2 × 6 ☐
9 × 5 ☐	1 × 6 ☐	3 × 2 ☐	2 × 8 ☐	4 × 3 ☐	3 × 6 ☐	9 × 3 ☐
1 × 8 ☐	2 × 2 ☐	6 × 9 ☐	1 × 2 ☐	3 × 3 ☐	4 × 1 ☐	1 × 7 ☐
8 × 1 ☐	5 × 2 ☐	4 × 2 ☐	2 × 7 ☐	3 × 4 ☐	5 × 3 ☐	4 × 9 ☐
7 × 3 ☐	6 × 3 ☐	8 × 2 ☐	1 × 4 ☐	9 × 1 ☐	2 × 3 ☐	3 × 9 ☐
5 × 9 ☐	8 × 3 ☐	2 × 9 ☐	6 × 1 ☐	2 × 5 ☐	6 × 2 ☐	2 × 1 ☐
3 × 1 ☐	8 × 3 ☐	9 × 5 ☐	4 × 9 ☐	7 × 3 ☐	3 × 6 ☐	5 × 3 ☐
9 × 3 ☐	3 × 3 ☐	9 × 2 ☐	4 × 3 ☐	6 × 2 ☐	2 × 5 ☐	2 × 2 ☐

8 × 3	9 × 6	7 × 3	9 × 5	3 × 6	6 × 9	3 × 8	6 × 2	9 × 5	7 × 3

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Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

0 × 1	3 × 0	0 × 7	9 × 0	3 × 8	6 × 9	8 × 0	9 × 5	3 × 4	0 × 2

Start

6 × 9									8 × 3
0 × 8									9 × 6
5 × 9									7 × 3
2 × 0									5 × 9
3 × 8									4 × 9
7 × 3									1 × 0
3 × 5									3 × 8
6 × 9									6 × 9
5 × 0									0 × 4

One-Minute Test Goal ☐ Completed ☐

9 × 1	2 × 2	2 × 5	1 × 1	6 × 2	2 × 4	3 × 2
9 × 6	3 × 8	9 × 4	3 × 6	3 × 3	9 × 3	3 × 7
0 × 2	9 × 5	3 × 5	4 × 3	2 × 8	7 × 2	2 × 0
9 × 2	3 × 1	1 × 6	0 × 3	4 × 9	5 × 3	8 × 2
6 × 9	4 × 2	2 × 7	3 × 4	5 × 9	8 × 3	2 × 9
5 × 2	2 × 3	3 × 9	6 × 3	2 × 6	5 × 0	4 × 1
2 × 3	6 × 2	3 × 4	6 × 3	5 × 9	3 × 8	0 × 8
5 × 3	8 × 2	2 × 4	5 × 2	7 × 2	2 × 9	3 × 3
9 × 3	4 × 9	7 × 3	6 × 9	0 × 7	8 × 3	3 × 6

3 × 7	9 × 6	8 × 3	0 × 6	0 × 5	9 × 5	8 × 3	7 × 3	9 × 6	6 × 0

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Rocket Math Multiplication Set M

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

4 × 4	4 × 5	5 × 4	4 × 4	7 × 9	8 × 0	9 × 7	6 × 3	5 × 4	9 × 7

Start

7 × 9									0 × 7
5 × 4									4 × 4
4 × 5									4 × 5
4 × 5									7 × 9
9 × 7									0 × 1
4 × 4									4 × 4
3 × 9									9 × 7
0 × 5									9 × 3
4 × 4									7 × 9

One-Minute Test

Goal ☐ Completed ☐

5 × 4 = ☐	3 × 1 = ☐	9 × 7 = ☐	5 × 1 = ☐	9 × 0 = ☐	7 × 1 = ☐	6 × 0 = ☐
9 × 1 = ☐	4 × 0 = ☐	3 × 2 = ☐	2 × 0 = ☐	5 × 2 = ☐	9 × 6 = ☐	7 × 2 = ☐
9 × 5 = ☐	9 × 2 = ☐	9 × 4 = ☐	4 × 3 = ☐	9 × 3 = ☐	4 × 4 = ☐	7 × 9 = ☐
3 × 8 = ☐	2 × 2 = ☐	2 × 4 = ☐	3 × 7 = ☐	2 × 6 = ☐	3 × 3 = ☐	2 × 8 = ☐
3 × 5 = ☐	3 × 6 = ☐	4 × 2 = ☐	9 × 7 = ☐	6 × 2 = ☐	8 × 3 = ☐	7 × 3 = ☐
8 × 2 = ☐	5 × 3 = ☐	6 × 3 = ☐	4 × 5 = ☐	7 × 9 = ☐	0 × 8 = ☐	1 × 2 = ☐
6 × 9 = ☐	2 × 3 = ☐	5 × 9 = ☐	2 × 5 = ☐	4 × 9 = ☐	2 × 7 = ☐	3 × 9 = ☐
2 × 9 = ☐	3 × 4 = ☐	1 × 1 = ☐	0 × 1 = ☐	5 × 4 = ☐	7 × 9 = ☐	8 × 3 = ☐
2 × 3 = ☐	5 × 9 = ☐	2 × 5 = ☐	4 × 9 = ☐	2 × 6 = ☐	3 × 5 = ☐	2 × 8 = ☐

7 × 9	9 × 0	7 × 9	4 × 4	5 × 4	9 × 7	0 × 8	3 × 7	4 × 4	9 × 7

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Rocket Math Multiplication Set N

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

8 × 9	9 × 8	8 × 9	9 × 8	4 × 4	4 × 5	7 × 9	8 × 0	9 × 7	5 × 4

Start

4 × 4									4 × 4
9 × 8									9 × 8
5 × 4									8 × 9
8 × 9									5 × 9
9 × 7									4 × 4
0 × 3									5 × 4
8 × 9									7 × 9
7 × 9									9 × 8
4 × 4									4 × 4
9 × 8	9 × 7	4 × 5	8 × 9	8 × 3	7 × 9	4 × 4	8 × 9	4 × 5	9 × 7

One-Minute Test

Goal ☐ Completed ☐

1 × 1 ☐	8 × 9 ☐	2 × 2 ☐	4 × 4 ☐	2 × 4 ☐	7 × 9 ☐	2 × 6 ☐
0 × 7 ☐	3 × 3 ☐	2 × 8 ☐	3 × 8 ☐	3 × 5 ☐	9 × 8 ☐	3 × 6 ☐
7 × 3 ☐	8 × 0 ☐	8 × 3 ☐	4 × 1 ☐	6 × 2 ☐	5 × 3 ☐	8 × 2 ☐
6 × 3 ☐	3 × 2 ☐	9 × 1 ☐	2 × 5 ☐	7 × 2 ☐	9 × 8 ☐	5 × 4 ☐
9 × 7 ☐	6 × 0 ☐	6 × 9 ☐	2 × 9 ☐	4 × 3 ☐	3 × 9 ☐	9 × 4 ☐
5 × 9 ☐	7 × 9 ☐	4 × 5 ☐	8 × 9 ☐	2 × 7 ☐	6 × 1 ☐	2 × 3 ☐
3 × 4 ☐	9 × 3 ☐	9 × 7 ☐	5 × 0 ☐	3 × 7 ☐	9 × 6 ☐	4 × 9 ☐
4 × 2 ☐	9 × 5 ☐	9 × 2 ☐	5 × 2 ☐	8 × 1 ☐	0 × 3 ☐	4 × 2 ☐
8 × 9 ☐	4 × 4 ☐	2 × 9 ☐	7 × 3 ☐	9 × 8 ☐	3 × 4 ☐	6 × 2 ☐

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Rocket Math Multiplication Set 0

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

4 × 6	6 × 4	4 × 7	7 × 4	8 × 9	4 × 4	5 × 4	9 × 5	9 × 8	4 × 5

Start

9 × 8									8 × 9
7 × 4									4 × 6
4 × 4									7 × 4
6 × 4									8 × 9
9 × 4									4 × 4
4 × 7									6 × 9
8 × 9									4 × 7
4 × 5									9 × 8
4 × 6									6 × 4

One-Minute Test

Goal ____ Completed ____

1 × 2	4 × 6	2 × 2	8 × 9	3 × 2	9 × 8	2 × 4
9 × 6	3 × 8	2 × 0	4 × 4	7 × 9	3 × 7	9 × 5
5 × 2	3 × 6	5 × 4	9 × 4	2 × 6	9 × 3	3 × 5
7 × 4	9 × 7	3 × 3	4 × 3	2 × 8	7 × 2	6 × 1
9 × 2	4 × 7	9 × 8	7 × 9	0 × 5	6 × 4	5 × 3
4 × 9	4 × 2	2 × 7	6 × 3	5 × 9	7 × 3	6 × 0
1 × 9	4 × 5	8 × 2	3 × 4	8 × 9	7 × 1	0 × 7
9 × 7	8 × 3	6 × 9	3 × 9	6 × 2	2 × 5	2 × 9
2 × 3	1 × 6	9 × 6	7 × 9	4 × 5	9 × 8	6 × 4

7 × 4	9 × 8	5 × 4	4 × 7	8 × 9	4 × 4	6 × 4	4 × 0	9 × 8	4 × 6

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Rocket Math Multiplication Set P

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

5 ×5	4 ×8	8 ×4	5 ×5	4 ×6	7 ×4	8 ×9	5 ×5	6 ×4	5 ×2

Start

9 ×8									4 ×7
8 ×4									9 ×8
5 ×5									8 ×9
7 ×4									4 ×6
4 ×6									5 ×5
8 ×4									8 ×4
3 ×8									7 ×4
5 ×5									3 ×6
4 ×8									5 ×5

One-Minute Test

Goal ☐ Completed ☐

2 ×2 ☐	3 ×1 ☐	3 ×2 ☐	7 ×9 ☐	1 ×1 ☐	4 ×2 ☐	4 ×5 ☐
8 ×9 ☐	6 ×4 ☐	5 ×5 ☐	7 ×4 ☐	9 ×8 ☐	6 ×0 ☐	6 ×9 ☐
3 ×7 ☐	9 ×4 ☐	5 ×3 ☐	5 ×9 ☐	6 ×3 ☐	2 ×8 ☐	3 ×3 ☐
9 ×2 ☐	2 ×5 ☐	4 ×8 ☐	6 ×2 ☐	2 ×7 ☐	1 ×0 ☐	9 ×7 ☐
4 ×4 ☐	6 ×1 ☐	1 ×9 ☐	2 ×9 ☐	4 ×3 ☐	3 ×9 ☐	8 ×3 ☐
3 ×0 ☐	9 ×8 ☐	4 ×6 ☐	0 ×7 ☐	7 ×3 ☐	9 ×6 ☐	2 ×4 ☐
5 ×2 ☐	8 ×4 ☐	3 ×5 ☐	9 ×7 ☐	5 ×4 ☐	8 ×9 ☐	4 ×7 ☐
7 ×9 ☐	3 ×8 ☐	9 ×5 ☐	3 ×6 ☐	4 ×9 ☐	3 ×4 ☐	8 ×2 ☐
2 ×6 ☐	2 ×3 ☐	7 ×1 ☐	5 ×0 ☐	4 ×4 ☐	4 ×8 ☐	5 ×5 ☐

6 ×4	4 ×7	8 ×9	5 ×5	9 ×6	8 ×9	4 ×8	4 ×7	6 ×4	4 ×8

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Rocket Math Multiplication Set Q

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

5 × 6	6 × 5	5 × 7	7 × 5	4 × 8	6 × 4	5 × 5	8 × 4	4 × 7	4 × 6

Start

7 × 5									9 × 8
5 × 5									7 × 4
5 × 7									5 × 5
6 × 5									5 × 6
5 × 6									7 × 5
6 × 4									4 × 8
4 × 8									5 × 0
5 × 5									6 × 5
6 × 5									5 × 7
5 × 7	7 × 4	8 × 4	5 × 5	7 × 5	5 × 6	7 × 9	4 × 7	8 × 4	5 × 5

One-Minute Test

Goal ☐ Completed ☐

4 × 1 = ☐	7 × 9 = ☐	7 × 5 = ☐	5 × 5 = ☐	2 × 2 = ☐	5 × 2 = ☐	2 × 6 = ☐
7 × 3 = ☐	9 × 6 = ☐	0 × 3 = ☐	3 × 8 = ☐	5 × 9 = ☐	4 × 4 = ☐	8 × 9 = ☐
4 × 6 = ☐	7 × 4 = ☐	5 × 6 = ☐	9 × 4 = ☐	6 × 3 = ☐	2 × 8 = ☐	3 × 3 = ☐
9 × 2 = ☐	5 × 3 = ☐	9 × 3 = ☐	4 × 0 = ☐	5 × 4 = ☐	9 × 8 = ☐	4 × 3 = ☐
7 × 2 = ☐	1 × 8 = ☐	8 × 4 = ☐	6 × 5 = ☐	4 × 2 = ☐	8 × 3 = ☐	9 × 7 = ☐
4 × 5 = ☐	8 × 9 = ☐	6 × 4 = ☐	4 × 8 = ☐	5 × 7 = ☐	9 × 8 = ☐	4 × 7 = ☐
9 × 7 = ☐	6 × 0 = ☐	3 × 7 = ☐	6 × 9 = ☐	3 × 6 = ☐	8 × 2 = ☐	2 × 3 = ☐
7 × 1 = ☐	6 × 2 = ☐	3 × 9 = ☐	9 × 5 = ☐	7 × 9 = ☐	5 × 0 = ☐	4 × 9 = ☐
3 × 5 = ☐	1 × 7 = ☐	2 × 4 = ☐	3 × 4 = ☐	2 × 9 = ☐	2 × 7 = ☐	1 × 0 = ☐

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Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

6 × 6	5 × 8	8 × 5	6 × 6	5 × 7	4 × 8	5 × 6	8 × 4	9 × 7	7 × 5

Start

8 × 5									6 × 5
5 × 6									6 × 6
8 × 5									5 × 8
4 × 4									6 × 5
4 × 8									5 × 5
5 × 5									5 × 7
7 × 5									8 × 5
5 × 8									5 × 6
6 × 6									7 × 5

One-Minute Test

Goal ☐ Completed ☐

1 × 1 ☐	3 × 2 ☐	5 × 5 ☐	6 × 6 ☐	0 × 2 ☐	2 × 5 ☐	6 × 2 ☐
8 × 4 ☐	5 × 7 ☐	8 × 5 ☐	7 × 4 ☐	9 × 7 ☐	4 × 4 ☐	8 × 9 ☐
3 × 8 ☐	4 × 9 ☐	5 × 3 ☐	9 × 5 ☐	3 × 7 ☐	7 × 9 ☐	4 × 6 ☐
9 × 8 ☐	5 × 8 ☐	6 × 5 ☐	6 × 1 ☐	2 × 2 ☐	4 × 2 ☐	2 × 8 ☐
2 × 9 ☐	3 × 3 ☐	3 × 6 ☐	5 × 9 ☐	6 × 9 ☐	9 × 0 ☐	5 × 4 ☐
4 × 8 ☐	5 × 6 ☐	2 × 7 ☐	4 × 7 ☐	9 × 3 ☐	4 × 3 ☐	5 × 2 ☐
9 × 6 ☐	5 × 0 ☐	4 × 5 ☐	6 × 4 ☐	7 × 3 ☐	8 × 3 ☐	3 × 4 ☐
6 × 3 ☐	1 × 9 ☐	7 × 2 ☐	2 × 6 ☐	3 × 5 ☐	9 × 4 ☐	3 × 9 ☐
9 × 2 ☐	2 × 3 ☐	8 × 2 ☐	2 × 4 ☐	3 × 1 ☐	4 × 0 ☐	9 × 7 ☐

6 × 5	5 × 7	5 × 5	0 × 7	8 × 5	6 × 6	5 × 8	8 × 4	6 × 4	5 × 5

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Rocket Math Multiplication Set S

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

6 ×7	7 ×6	6 ×7	7 ×6	6 ×6	6 ×5	5 ×8	7 ×5	5 ×6	8 ×5

Start

7 ×6									0 ×8
8 ×5									5 ×7
5 ×5									6 ×6
6 ×6									7 ×6
7 ×6									6 ×7
6 ×5									5 ×7
8 ×5									8 ×5
7 ×6									7 ×6
6 ×7									6 ×7

One-Minute Test

Goal ☐ Completed ☐

7 ×6 ☐	5 ×8 ☐	2 ×1 ☐	2 ×2 ☐	2 ×5 ☐	6 ×2 ☐	8 ×0 ☐
7 ×9 ☐	5 ×4 ☐	9 ×8 ☐	4 ×6 ☐	3 ×0 ☐	9 ×6 ☐	3 ×7 ☐
5 ×9 ☐	8 ×3 ☐	6 ×3 ☐	9 ×4 ☐	3 ×5 ☐	3 ×9 ☐	3 ×3 ☐
9 ×2 ☐	4 ×3 ☐	2 ×7 ☐	2 ×4 ☐	2 ×3 ☐	9 ×1 ☐	8 ×4 ☐
5 ×5 ☐	6 ×5 ☐	8 ×5 ☐	7 ×6 ☐	9 ×7 ☐	4 ×4 ☐	8 ×9 ☐
4 ×7 ☐	0 ×6 ☐	3 ×2 ☐	2 ×6 ☐	8 ×2 ☐	2 ×9 ☐	5 ×3 ☐
9 ×3 ☐	4 ×9 ☐	3 ×6 ☐	9 ×5 ☐	7 ×3 ☐	6 ×9 ☐	3 ×8 ☐
3 ×4 ☐	0 ×1 ☐	4 ×5 ☐	6 ×4 ☐	7 ×4 ☐	6 ×6 ☐	5 ×7 ☐
4 ×8 ☐	1 ×4 ☐	4 ×2 ☐	7 ×2 ☐	2 ×8 ☐	6 ×7 ☐	7 ×5 ☐

6 ×0	7 ×6	6 ×7	5 ×8	7 ×5	6 ×7	6 ×6	8 ×9	5 ×6	5 ×8

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Rocket Math Multiplication Set 7

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

7 × 7	6 × 8	8 × 6	7 × 7	6 × 7	6 × 6	5 × 8	7 × 6	8 × 5	6 × 7

Start

7 × 6									6 × 6
7 × 7									7 × 6
8 × 6									7 × 7
7 × 6									6 × 8
6 × 8									6 × 7
7 × 7									5 × 8
6 × 7									7 × 4
4 × 6									8 × 6
6 × 6									7 × 7

One-Minute Test

Goal ____ Completed ____

2 × 2	7 × 9	4 × 6	6 × 5	8 × 4	7 × 7	5 × 8
0 × 5	4 × 4	8 × 9	9 × 7	4 × 2	2 × 6	3 × 7
9 × 6	8 × 3	5 × 9	6 × 3	3 × 9	3 × 3	9 × 2
2 × 7	4 × 1	5 × 5	7 × 6	6 × 8	9 × 8	4 × 7
5 × 4	6 × 0	1 × 8	3 × 2	2 × 5	2 × 8	4 × 3
3 × 5	9 × 4	6 × 6	7 × 6	7 × 5	4 × 8	1 × 7
8 × 2	9 × 3	3 × 8	0 × 7	4 × 5	7 × 4	6 × 7
8 × 5	5 × 6	3 × 1	2 × 4	7 × 2	2 × 9	5 × 3
4 × 9	7 × 3	9 × 5	5 × 0	6 × 9	8 × 9	6 × 4

7 × 6	8 × 6	6 × 7	6 × 8	7 × 7	8 × 5	6 × 6	7 × 9	7 × 6	6 × 7

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Rocket Math Multiplication Set U

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

7 × 8	8 × 7	7 × 8	8 × 7	7 × 7	8 × 6	4 × 7	6 × 7	7 × 7	5 × 6

Start

7 × 8									6 × 8
8 × 7									7 × 6
5 × 4									7 × 8
7 × 8									6 × 7
8 × 7									8 × 7
7 × 8									7 × 7
7 × 7									6 × 8
7 × 6									7 × 8
9 × 7									8 × 6

One-Minute Test

Goal ☐ Completed ☐

6 × 3 ☐	5 × 5 ☐	6 × 8 ☐	4 × 6 ☐	7 × 9 ☐	5 × 6 ☐	1 × 1 ☐
3 × 8 ☐	0 × 7 ☐	4 × 4 ☐	2 × 8 ☐	6 × 7 ☐	3 × 5 ☐	8 × 9 ☐
7 × 7 ☐	2 × 4 ☐	7 × 8 ☐	1 × 8 ☐	7 × 3 ☐	2 × 3 ☐	7 × 2 ☐
2 × 6 ☐	4 × 3 ☐	9 × 4 ☐	6 × 9 ☐	5 × 0 ☐	2 × 9 ☐	5 × 2 ☐
8 × 4 ☐	6 × 6 ☐	9 × 7 ☐	5 × 4 ☐	9 × 8 ☐	7 × 4 ☐	9 × 3 ☐
5 × 9 ☐	8 × 7 ☐	7 × 6 ☐	8 × 5 ☐	5 × 7 ☐	6 × 1 ☐	4 × 2 ☐
3 × 3 ☐	4 × 9 ☐	8 × 3 ☐	6 × 4 ☐	4 × 8 ☐	8 × 6 ☐	6 × 5 ☐
5 × 8 ☐	2 × 7 ☐	3 × 2 ☐	2 × 2 ☐	2 × 5 ☐	5 × 3 ☐	9 × 5 ☐
3 × 4 ☐	7 × 5 ☐	6 × 2 ☐	3 × 9 ☐	9 × 6 ☐	0 × 4 ☐	4 × 5 ☐

7 × 7	8 × 7	6 × 8	6 × 7	8 × 9	7 × 8	7 × 7	8 × 6	6 × 7	7 × 6

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Rocket Math Multiplication Set V

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

8 × 8	9 × 9	8 × 8	9 × 9	7 × 8	7 × 7	6 × 8	8 × 8	9 × 9	8 × 7

Start

8 × 7									8 × 6
7 × 8									9 × 8
9 × 9									7 × 7
8 × 8									7 × 8
6 × 6									9 × 9
9 × 9									8 × 8
8 × 7									6 × 8
7 × 7									8 × 7
8 × 8									8 × 8
9 × 9	8 × 7	8 × 6	7 × 8	8 × 8	6 × 5	7 × 7	8 × 7	9 × 9	4 × 7

One-Minute Test

Goal ☐ Completed ☐

5 × 5 = ☐	2 × 1 = ☐	7 × 4 = ☐	9 × 9 = ☐	2 × 0 = ☐	3 × 2 = ☐	9 × 3 = ☐
8 × 4 = ☐	5 × 2 = ☐	9 × 7 = ☐	5 × 4 = ☐	8 × 5 = ☐	7 × 2 = ☐	7 × 6 = ☐
8 × 8 = ☐	7 × 5 = ☐	1 × 9 = ☐	2 × 2 = ☐	9 × 2 = ☐	0 × 8 = ☐	9 × 8 = ☐
8 × 6 = ☐	9 × 4 = ☐	8 × 7 = ☐	4 × 8 = ☐	9 × 5 = ☐	4 × 2 = ☐	4 × 4 = ☐
8 × 9 = ☐	6 × 4 = ☐	8 × 0 = ☐	8 × 3 = ☐	6 × 2 = ☐	6 × 5 = ☐	7 × 7 = ☐
7 × 8 = ☐	6 × 7 = ☐	5 × 8 = ☐	5 × 3 = ☐	3 × 3 = ☐	2 × 8 = ☐	3 × 6 = ☐
7 × 3 = ☐	4 × 5 = ☐	5 × 6 = ☐	6 × 6 = ☐	6 × 8 = ☐	8 × 8 = ☐	2 × 9 = ☐
1 × 6 = ☐	2 × 5 = ☐	3 × 4 = ☐	4 × 9 = ☐	6 × 3 = ☐	4 × 3 = ☐	7 × 9 = ☐
4 × 6 = ☐	9 × 9 = ☐	5 × 7 = ☐	3 × 5 = ☐	5 × 9 = ☐	4 × 7 = ☐	9 × 6 = ☐

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Rocket Math Multiplication Set W

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

4 × 4	8 × 9	4 × 6	7 × 8	5 × 5	8 × 5	7 × 6	7 × 7	5 × 4	7 × 9

Start

8 × 6									6 × 4
3 × 3									9 × 3
2 × 9									5 × 9
6 × 2									8 × 3
9 × 4									6 × 5
4 × 8									6 × 7
6 × 3									8 × 4
7 × 4									5 × 7
4 × 5									8 × 8
5 × 6	5 × 8	6 × 6	7 × 5	9 × 9	6 × 8	9 × 7	4 × 7	8 × 9	5 × 3

One-Minute Test

Goal ☐ Completed ☐

3 × 1 =	2 × 2 =	3 × 4 =	8 × 2 =	3 × 5 =	4 × 8 =	6 × 6 =
8 × 7 =	4 × 5 =	8 × 9 =	4 × 7 =	9 × 7 =	6 × 4 =	3 × 9 =
7 × 3 =	9 × 6 =	3 × 8 =	9 × 2 =	2 × 4 =	1 × 6 =	7 × 5 =
6 × 7 =	8 × 8 =	5 × 8 =	3 × 0 =	5 × 2 =	2 × 3 =	3 × 6 =
9 × 5 =	4 × 9 =	7 × 2 =	0 × 7 =	4 × 4 =	9 × 8 =	7 × 4 =
7 × 9 =	4 × 6 =	8 × 6 =	7 × 8 =	9 × 9 =	5 × 6 =	7 × 7 =
5 × 5 =	8 × 4 =	2 × 5 =	4 × 3 =	6 × 9 =	0 × 6 =	7 × 6 =
6 × 8 =	6 × 5 =	8 × 5 =	5 × 7 =	9 × 3 =	5 × 9 =	4 × 2 =
3 × 2 =	2 × 8 =	2 × 1 =	3 × 3 =	6 × 3 =	9 × 4 =	3 × 7 =

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Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

7 × 9	0 × 1	1 × 6	3 × 3	6 × 7	8 × 8	5 × 5	5 × 4	8 × 9	6 × 4

Start

2 × 2									9 × 3
2 × 9									7 × 5
5 × 3									6 × 8
7 × 4									8 × 7
4 × 8									9 × 9
7 × 7									6 × 3
8 × 4									4 × 9
6 × 5									2 × 6
5 × 8									7 × 2
7 × 6	4 × 7	9 × 8	4 × 4	9 × 7	6 × 9	3 × 8	9 × 5	8 × 2	3 × 4

One-Minute Test

Goal ☐ Completed ☐

7 × 8 = ☐	8 × 6 = ☐	5 × 7 = ☐	8 × 5 = ☐	4 × 6 = ☐	4 × 4 = ☐	3 × 7 = ☐
2 × 3 = ☐	3 × 1 = ☐	5 × 2 = ☐	4 × 5 = ☐	8 × 0 = ☐	7 × 3 = ☐	5 × 9 = ☐
3 × 5 = ☐	9 × 2 = ☐	3 × 9 = ☐	7 × 7 = ☐	8 × 8 = ☐	5 × 8 = ☐	3 × 6 = ☐
9 × 4 = ☐	0 × 2 = ☐	8 × 3 = ☐	4 × 3 = ☐	2 × 8 = ☐	1 × 9 = ☐	5 × 5 = ☐
4 × 2 = ☐	2 × 7 = ☐	7 × 6 = ☐	6 × 2 = ☐	9 × 9 = ☐	2 × 4 = ☐	3 × 2 = ☐
9 × 6 = ☐	3 × 8 = ☐	2 × 5 = ☐	6 × 5 = ☐	4 × 8 = ☐	8 × 7 = ☐	6 × 8 = ☐
6 × 7 = ☐	7 × 5 = ☐	8 × 4 = ☐	5 × 6 = ☐	6 × 6 = ☐	5 × 4 = ☐	7 × 4 = ☐
9 × 8 = ☐	9 × 7 = ☐	3 × 0 = ☐	9 × 5 = ☐	6 × 3 = ☐	3 × 3 = ☐	8 × 2 = ☐
4 × 1 = ☐	8 × 9 = ☐	7 × 9 = ☐	6 × 4 = ☐	6 × 9 = ☐	4 × 7 = ☐	1 × 6 = ☐

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Rocket Math Multiplication Set y

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

6 ×5	1 ×4	5 ×0	4 ×5	7 ×8	6 ×6	7 ×6	8 ×8	3 ×5	8 ×4

Start

5 ×5									3 ×8
6 ×9									2 ×2
9 ×3									4 ×8
9 ×7									8 ×6
5 ×2									7 ×7
6 ×4									8 ×5
8 ×9									4 ×6
4 ×4									9 ×8
0 ×3									7 ×9
8 ×7	6 ×7	7 ×5	7 ×1	2 ×6	3 ×4	6 ×3	3 ×7	5 ×9	7 ×4

One-Minute Test

Goal ____ Completed ____

4 ×1	8 ×4	2 ×3	3 ×3	9 ×6	8 ×3	2 ×7
6 ×8	4 ×7	9 ×5	7 ×3	2 ×9	5 ×6	4 ×2
3 ×6	9 ×0	5 ×4	3 ×9	7 ×2	5 ×7	9 ×2
4 ×3	3 ×2	4 ×9	5 ×8	2 ×6	5 ×3	8 ×2
2 ×5	7 ×9	9 ×8	7 ×4	8 ×9	8 ×7	7 ×6
7 ×5	4 ×8	5 ×5	1 ×8	2 ×4	0 ×4	4 ×4
9 ×7	4 ×5	6 ×4	8 ×8	6 ×7	6 ×5	6 ×6
8 ×6	8 ×5	7 ×8	9 ×9	3 ×7	4 ×6	3 ×4
2 ×6	7 ×7	3 ×8	6 ×9	5 ×9	6 ×3	9 ×4

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Rocket Math Multiplication Set Z

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

9 ×9	5 ×5	3 ×7	9 ×5	3 ×6	9 ×4	7 ×9	4 ×4	8 ×9	4 ×6

Start

8 ×2									8 ×8
2 ×7									6 ×7
5 ×2									6 ×5
3 ×3									5 ×8
2 ×6									6 ×6
3 ×2									8 ×7
5 ×1									8 ×6
3 ×9									7 ×5
3 ×4									7 ×4

One-Minute Test

Goal ____ Completed ____

0 ×1	2 ×2	4 ×8	5 ×7	8 ×5	5 ×6	6 ×8
7 ×8	4 ×5	6 ×4	9 ×7	4 ×7	8 ×3	5 ×9
9 ×3	3 ×4	6 ×1	5 ×0	6 ×3	4 ×2	7 ×3
2 ×3	4 ×9	6 ×7	7 ×5	7 ×7	8 ×6	6 ×6
7 ×9	4 ×4	9 ×8	7 ×4	6 ×9	5 ×3	6 ×2
4 ×6	9 ×6	2 ×4	2 ×9	3 ×7	9 ×5	3 ×8
0 ×4	8 ×9	5 ×4	5 ×5	6 ×5	7 ×6	8 ×7
9 ×9	5 ×8	8 ×4	8 ×8	0 ×3	9 ×4	3 ×6
3 ×3	7 ×2	2 ×5	3 ×9	2 ×8	9 ×2	1 ×7

9 ×2	3 ×5	7 ×6	7 ×7	3 ×8	9 ×6	6 ×0	9 ×7	5 ×4	9 ×8

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Rocket Math Multiplication Two-Minute Test 5

Name _____

9 × 5	3 × 8	6 × 7	1 × 6	2 × 3	5 × 2	8 × 6	7 × 5	6 × 6	7 × 8
4 × 0	7 × 9	5 × 4	8 × 9	4 × 7	3 × 1	5 × 5	7 × 6	9 × 9	2 × 4
7 × 7	5 × 8	9 × 7	3 × 3	8 × 2	2 × 2	3 × 9	7 × 3	8 × 8	4 × 4
5 × 3	2 × 6	0 × 5	7 × 9	2 × 7	9 × 2	9 × 8	5 × 8	7 × 5	4 × 5
8 × 3	9 × 6	4 × 9	5 × 9	3 × 1	3 × 7	6 × 4	2 × 8	6 × 3	9 × 6
1 × 5	2 × 8	6 × 3	7 × 9	5 × 3	5 × 9	8 × 6	4 × 6	8 × 5	3 × 8
6 × 8	5 × 5	1 × 3	2 × 2	3 × 3	5 × 0	9 × 7	3 × 5	9 × 4	4 × 8
6 × 5	4 × 2	7 × 8	6 × 7	2 × 9	8 × 8	3 × 6	5 × 9	7 × 7	8 × 5
7 × 7	5 × 8	9 × 7	3 × 3	8 × 2	2 × 2	3 × 9	7 × 3	8 × 8	4 × 4
5 × 3	2 × 6	0 × 5	7 × 9	2 × 7	9 × 2	9 × 8	5 × 8	7 × 5	4 × 5

Answer as many problems as you can in 2 minutes.

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Rocket Math Division Set C

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

Start

$2\overline{)4}$ $2\overline{)6}$ $3\overline{)6}$ $2\overline{)4}$ $1\overline{)8}$ $2\overline{)2}$ $4\overline{)4}$ $1\overline{)5}$

$9\overline{)9}$ $3\overline{)6}$

$2\overline{)6}$ $7\overline{)7}$

$4\overline{)4}$ $2\overline{)6}$

$1\overline{)2}$ $1\overline{)3}$

$3\overline{)6}$ $2\overline{)4}$

$3\overline{)3}$ $3\overline{)6}$

$9\overline{)9}$ $2\overline{)2}$

$2\overline{)6}$ $1\overline{)5}$

$2\overline{)4}$ $2\overline{)6}$

$1\overline{)6}$ $3\overline{)3}$

$8\overline{)8}$ $2\overline{)4}$ $3\overline{)6}$ $1\overline{)9}$ $7\overline{)7}$ $6\overline{)6}$ $2\overline{)4}$ $1\overline{)7}$

One-Minute Test

Goal ____ Completed ____

$3\overline{)6}$	$1\overline{)9}$	$6\overline{)6}$	$2\overline{)2}$	$2\overline{)4}$	$1\overline{)1}$	$2\overline{)6}$
$2\overline{)4}$	$4\overline{)4}$	$1\overline{)7}$	$2\overline{)6}$	$6\overline{)6}$	$9\overline{)9}$	$1\overline{)2}$
$1\overline{)6}$	$5\overline{)5}$	$1\overline{)2}$	$1\overline{)8}$	$2\overline{)4}$	$1\overline{)9}$	$4\overline{)4}$
$8\overline{)8}$	$1\overline{)5}$	$3\overline{)6}$	$1\overline{)3}$	$5\overline{)5}$	$1\overline{)4}$	$2\overline{)6}$
$3\overline{)3}$	$1\overline{)7}$	$2\overline{)4}$	$7\overline{)7}$	$1\overline{)3}$	$1\overline{)5}$	$4\overline{)4}$
$9\overline{)9}$	$2\overline{)6}$	$2\overline{)2}$	$3\overline{)3}$	$5\overline{)5}$	$1\overline{)2}$	$3\overline{)6}$
$2\overline{)4}$	$1\overline{)1}$	$1\overline{)3}$	$2\overline{)6}$	$7\overline{)7}$	$1\overline{)8}$	$1\overline{)6}$
$3\overline{)6}$	$1\overline{)4}$	$8\overline{)8}$	$2\overline{)6}$	$2\overline{)2}$	$1\overline{)1}$	$3\overline{)3}$
$1\overline{)5}$	$2\overline{)4}$	$4\overline{)4}$	$1\overline{)8}$	$6\overline{)6}$	$1\overline{)3}$	$3\overline{)6}$

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Rocket Math Division Set D

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

Start

$2\overline{)10}$ $5\overline{)10}$ $2\overline{)8}$ $4\overline{)8}$ $2\overline{)2}$ $2\overline{)6}$ $4\overline{)8}$ $1\overline{)6}$

$1\overline{)1}$ $3\overline{)3}$

$1\overline{)2}$ $2\overline{)4}$

$5\overline{)10}$ $9\overline{)9}$

$2\overline{)10}$ $3\overline{)6}$

$2\overline{)8}$ $2\overline{)8}$

$2\overline{)10}$ $6\overline{)6}$

$3\overline{)6}$ $5\overline{)10}$

$7\overline{)7}$ $2\overline{)4}$

$4\overline{)8}$ $2\overline{)10}$

$2\overline{)4}$ $1\overline{)8}$

$2\overline{)8}$ $5\overline{)5}$ $5\overline{)10}$ $3\overline{)6}$ $2\overline{)6}$ $2\overline{)4}$ $4\overline{)4}$ $2\overline{)6}$

One-Minute Test

Goal ____ Completed ____

$1\overline{)5}$	$4\overline{)8}$	$2\overline{)6}$	$2\overline{)10}$	$3\overline{)3}$	$1\overline{)6}$	$5\overline{)10}$
$2\overline{)4}$	$6\overline{)6}$	$1\overline{)4}$	$2\overline{)8}$	$7\overline{)7}$	$3\overline{)6}$	$1\overline{)8}$
$4\overline{)4}$	$2\overline{)4}$	$3\overline{)6}$	$5\overline{)5}$	$1\overline{)9}$	$5\overline{)10}$	$1\overline{)3}$
$2\overline{)4}$	$8\overline{)8}$	$2\overline{)6}$	$4\overline{)8}$	$1\overline{)2}$	$2\overline{)10}$	$9\overline{)9}$
$1\overline{)7}$	$2\overline{)4}$	$1\overline{)1}$	$5\overline{)5}$	$2\overline{)6}$	$1\overline{)6}$	$8\overline{)8}$
$1\overline{)3}$	$2\overline{)10}$	$2\overline{)8}$	$1\overline{)1}$	$2\overline{)4}$	$1\overline{)7}$	$3\overline{)6}$
$5\overline{)10}$	$7\overline{)7}$	$4\overline{)8}$	$1\overline{)9}$	$2\overline{)10}$	$4\overline{)4}$	$5\overline{)10}$
$1\overline{)8}$	$3\overline{)3}$	$2\overline{)4}$	$4\overline{)8}$	$2\overline{)6}$	$6\overline{)6}$	$1\overline{)4}$
$2\overline{)2}$	$1\overline{)5}$	$9\overline{)9}$	$2\overline{)8}$	$3\overline{)6}$	$4\overline{)8}$	$3\overline{)3}$

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Rocket Math Division Set e

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

Start

$2\overline{)14}$ $7\overline{)14}$ $2\overline{)12}$ $6\overline{)12}$ $2\overline{)8}$ $2\overline{)12}$ $2\overline{)6}$ $5\overline{)10}$

$4\overline{)8}$ $5\overline{)5}$

$2\overline{)12}$ $4\overline{)8}$

$2\overline{)14}$ $7\overline{)14}$

$2\overline{)10}$ $2\overline{)10}$

$2\overline{)12}$ $3\overline{)6}$

$5\overline{)10}$ $2\overline{)4}$

$7\overline{)14}$ $2\overline{)14}$

$6\overline{)12}$ $4\overline{)8}$

$2\overline{)4}$ $5\overline{)10}$

$2\overline{)6}$ $3\overline{)6}$

$1\overline{)4}$ $2\overline{)8}$ $2\overline{)14}$ $2\overline{)10}$ $3\overline{)3}$ $1\overline{)9}$ $7\overline{)14}$ $2\overline{)12}$

One-Minute Test

Goal ____ Completed ____

$3\overline{)6}$	$2\overline{)10}$	$1\overline{)6}$	$2\overline{)14}$	$3\overline{)3}$	$2\overline{)8}$	$2\overline{)6}$
$7\overline{)14}$	$5\overline{)5}$	$5\overline{)10}$	$2\overline{)4}$	$2\overline{)12}$	$1\overline{)4}$	$6\overline{)12}$
$2\overline{)4}$	$8\overline{)8}$	$3\overline{)6}$	$4\overline{)8}$	$2\overline{)2}$	$6\overline{)12}$	$1\overline{)8}$
$2\overline{)6}$	$5\overline{)10}$	$2\overline{)12}$	$2\overline{)10}$	$1\overline{)5}$	$7\overline{)14}$	$6\overline{)6}$
$1\overline{)3}$	$2\overline{)14}$	$2\overline{)4}$	$2\overline{)8}$	$1\overline{)9}$	$4\overline{)8}$	$7\overline{)7}$
$9\overline{)9}$	$1\overline{)2}$	$2\overline{)12}$	$6\overline{)12}$	$3\overline{)6}$	$2\overline{)8}$	$5\overline{)10}$
$2\overline{)6}$	$7\overline{)14}$	$2\overline{)4}$	$2\overline{)10}$	$4\overline{)8}$	$1\overline{)1}$	$2\overline{)14}$
$3\overline{)6}$	$5\overline{)10}$	$5\overline{)10}$	$7\overline{)14}$	$2\overline{)6}$	$2\overline{)14}$	$4\overline{)4}$
$3\overline{)6}$	$6\overline{)12}$	$2\overline{)4}$	$2\overline{)8}$	$7\overline{)7}$	$4\overline{)8}$	$2\overline{)4}$

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Rocket Math Division Set F

Name _____

Orbit clockwise around the page with your co-pilot for about 2-3 minutes. Say all the problems and answers in order.

Start

$2\overline{)16}$ $8\overline{)16}$ $2\overline{)18}$ $9\overline{)18}$ $2\overline{)14}$ $4\overline{)8}$ $5\overline{)10}$ $2\overline{)12}$

$2\overline{)12}$ $7\overline{)14}$

$5\overline{)10}$ $6\overline{)12}$

$9\overline{)18}$ $2\overline{)16}$

$2\overline{)16}$ $2\overline{)12}$

$7\overline{)14}$ $2\overline{)8}$

$2\overline{)18}$ $7\overline{)14}$

$8\overline{)16}$ $8\overline{)16}$

$6\overline{)12}$ $2\overline{)4}$

$9\overline{)18}$ $2\overline{)18}$

$2\overline{)14}$ $2\overline{)14}$

One-Minute Test

Goal ____ Completed ____

$8\overline{)16}$	$4\overline{)4}$	$3\overline{)6}$	$2\overline{)12}$	$1\overline{)6}$	$2\overline{)8}$	$2\overline{)10}$
$2\overline{)14}$	$2\overline{)4}$	$6\overline{)6}$	$1\overline{)7}$	$2\overline{)16}$	$1\overline{)4}$	$2\overline{)2}$
$2\overline{)6}$	$5\overline{)10}$	$1\overline{)1}$	$9\overline{)18}$	$2\overline{)8}$	$2\overline{)18}$	$5\overline{)5}$
$1\overline{)8}$	$6\overline{)12}$	$7\overline{)7}$	$7\overline{)14}$	$2\overline{)8}$	$2\overline{)4}$	$6\overline{)12}$
$2\overline{)18}$	$8\overline{)8}$	$8\overline{)16}$	$1\overline{)9}$	$2\overline{)14}$	$5\overline{)10}$	$2\overline{)12}$
$1\overline{)3}$	$9\overline{)9}$	$3\overline{)6}$	$2\overline{)10}$	$9\overline{)18}$	$2\overline{)4}$	$4\overline{)8}$
$2\overline{)16}$	$7\overline{)14}$	$3\overline{)3}$	$1\overline{)5}$	$2\overline{)6}$	$7\overline{)14}$	$2\overline{)10}$
$4\overline{)8}$	$3\overline{)6}$	$1\overline{)2}$	$8\overline{)16}$	$2\overline{)14}$	$5\overline{)10}$	$8\overline{)8}$
$2\overline{)6}$	$2\overline{)8}$	$6\overline{)12}$	$9\overline{)18}$	$2\overline{)4}$	$1\overline{)4}$	$2\overline{)12}$

$6\overline{)12}$ $2\overline{)18}$ $8\overline{)16}$ $2\overline{)10}$ $9\overline{)18}$ $2\overline{)16}$ $4\overline{)8}$ $3\overline{)6}$

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