

# Rising 5th Grade Summer Work 2022



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 kindergartener. 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 (Wednesday, August 10). The reading assignment will be worth 80 language arts homework points, and the math will be worth 25 homework points. Scholars who enroll after July 31st, 2022 are excused from this assignment (although we highly recommend reading the novel and practicing math facts regardless!).

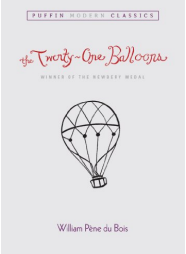
We hope you have an enjoyable summer, and we can't wait to see you in August!

With love,

The Fifth-Grade Teachers at CPS

## Rising 5th Grade Summer Reading 2022

Each rising 5th grade scholar must read the required text (*Twenty-One Balloons* by William Pene du Bois) and complete the accompanying assignment. This will be due on the first day of school (Wednesday, 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 complete other assignments.

<b>REQUIRED READING</b> (We've included the link for purchase should you want to add it to your family's personal library.)	
<a href="#"><u><i>Twenty-One Balloons</i></u></a> by William Pene du Bois ISBN: 978-0142403303	

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

Novel	Author
<i>The Red Badge of Courage</i>	Stephen Crane
<i>Caddie Woodlawn</i>	Carol Ryne Brink
<i>Heidi</i>	Johanna Spyri
<i>Gettysburg</i>	MacKinlay Kantor
<i>Rifles for Watie</i>	Harold Keith
<i>The Magician's Nephew</i>	C.S. Lewis

### ***Twenty-One Balloons* Reading Assignment:**

You are about to embark on a beautiful, timeless, and exciting journey. *Twenty-One Balloons* is a story full of adventure, excitement, dynamic characters, and important life lessons. We hope you enjoy it!

**IMPORTANT DIRECTIONS:** As you read this novel, please complete the following assignment. When asked to answer a question, you should write your answers in **complete sentences** on a piece of lined paper and follow any specific instructions provided. If you are asked to include a quote and page numbers, you should format it like the example below:

- Johnny was a “strong and courageous” young boy (page 53).
- “Johnny was the best student I ever had” (page 137).
- “dark hair,” “kind eyes,” loyal to friends (pages 3, 18).

### **REMEMBER TO DO THE FOLLOWING:**

- Put your name and the due date (08/10/22) in the upper right hand corner of your lined loose-leaf paper.
- Title the page, *Twenty-One Balloons* Assignment.
- Number your paper #1-12, and skip lines.
- Use **neat handwriting** (cursive preferred) and write in blue or black ink.
- Capitalize the first word in the sentence and proper nouns (names of people/characters and places).
- Use punctuation at the end of the sentence.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Scholar Name

### Rising 5th Grade Summer Reading Rubric 2022

**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 = pg. 4
- Written responses to questions on pg. 4 = handwritten neatly on notebook paper in pencil and labeled by question number

TEACHER NOTES/COMMENTS:

\_\_\_\_ / 80  
total points

Scholar's Signature: \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

Name \_\_\_\_\_

## Rising 5th Grade Summer Reading Rubric 2022

1. **Summary:** A **summary** is a brief statement or account of the main points of something. Using 3-4 main ideas of the story, summarize the **plot** (or the sequence of events) of *Twenty-One Balloons*. [\_\_\_\_\_/12 points]
2. **Characters:** A **character** is any person, animal, or figure represented in a story. *Twenty-One Balloons* is filled with all sorts of different characters. Which character is the most important (the main character)? How does this character grow and change throughout the story? Use three (3) examples from the story to help prove your answer. (Don't forget to include page numbers!) [\_\_\_\_\_/12 points]
3. **Characters:** How is Professor William Waterman Shermon different from the inhabitants of Krakatoa? Write one paragraph contrasting the professor and the islanders. Make sure to use at least three details from the story! [\_\_\_\_\_/12 points]
4. **Setting and Conflict:** The **setting** is all the details of the time and place in which the story occurs. The **conflict** is the problem at the root of a story's action. How is the main setting of the story (the island of Krakatoa) a conflict/problem for the islanders and Professor Shermon? [\_\_\_\_\_/4 points]
5. **Conflict and Resolution:** The **resolution** is the solution to the conflict or problem. On the island of Krakatoa, there is cooperation, mutual respect, equality, and resourcefulness among all the inhabitants. How do these positive qualities influence the island and how it is run? How do they help the islanders prepare for the looming destruction of the island (the **resolution**)? [\_\_\_\_\_/4 points]
6. Who is the most resourceful character in the story? Provide examples from the story of why you think so. [\_\_\_\_\_/4 points]
7. **Theme:** A **theme** is a lesson or main idea in a story or book. Why do you think the author wrote this story? What lesson (or lessons) was he trying to teach his readers? Write one paragraph to explain your answer (topic sentence, three details, concluding sentence). [\_\_\_\_\_/12 points]
8. Of the 10 Classical Prep habits, which do you see the most examples of in *Twenty-One Balloons*? Provide at least two examples to illustrate your point. [\_\_\_\_\_/10 points]
9. If you lived on Krakatoa island, what kind of a restaurant would you own? Why? What invention would you create with your free time? Why? [\_\_\_\_\_/4 points]
10. With all of their free time, the islanders use their creativity to invent all sorts of devices. Which invention did you find the most useful? How would you use it in your own life? [\_\_\_\_\_/2 points]
11. What surprised you most when reading *Twenty-One Balloons*? Why? [\_\_\_\_\_/2 points]
12. 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. [\_\_\_\_\_/2 points]

Name \_\_\_\_\_

*\*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 5th 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 multiplication AND Division flashcards (like [THESE](#) and [THESE](#)). Practice the flashcards for **five** minutes.
3. Work through the provided math packet. We recommend one page per day.

### **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!

# Stay sharp this summer on IXL!



We've used IXL to reinforce our curriculum this year, and your child will continue to have access to the online program over the summer. With thousands of interactive skills, IXL is a fun way for your child to keep their learning fresh.



## DID YOU KNOW?

Studies have found that students lose one to two months of math and reading skills over the summer. Use IXL to encourage your child to continue learning!

## HOW DO I FIND SKILLS TO WORK ON?

1. Sign in to your child's account at [www.ixl.com](http://www.ixl.com)

Username:

Password:

2. You'll be taken to their Recommendations Wall! These skills are personalized based on your child's practice history and current needs.
3. Have your child explore these recommendations and choose skills that are interesting to them.
4. Keep coming back to see new suggestions throughout the summer!

## HOW DO I CHECK MY CHILD'S PROGRESS?

1. Sign in to your child's account and select the "Analytics" tab
2. Select "Scores"
3. Review the list of skills practiced
4. Encourage your child to keep learning!

Overview of Ava's performance - This school year

13%	Mastery
2%	Excellence
5%	Practiced
80%	No practice

Progress: 20%

SKILL	SMARTSCORE	QUESTIONS ANSWERED	TIME SPENT	LAST PRACTICED
<b>A. MAIN IDEA</b>				
1. Use key details to determine the main idea	100	206	1 hr 49 min	December 9, 2019
<b>B. THEME</b>				
1. Determine the themes of short stories	100	99	1 hr 59 min	February 4

## IXL MOBILE APPS

Going on a trip this summer? Take IXL along with our iPhone, iPad, Android, and Kindle apps!



Want more ideas for summer practice? Visit: [www.ixl.com/summer](http://www.ixl.com/summer)













Name \_\_\_\_\_

$\begin{array}{r} 10 \\ \times 4 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 6 \end{array}$	$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 3 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 9 \end{array}$	$\begin{array}{r} 2 \\ \times 10 \end{array}$	$\begin{array}{r} 1 \\ \times 10 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$
---	---	---	---	---	---	---	---	---	---

Start



$\begin{array}{r} 10 \\ \times 3 \end{array}$

$\begin{array}{r} 5 \\ \times 10 \end{array}$

$\begin{array}{r} 2 \\ \times 10 \end{array}$

$\begin{array}{r} 10 \\ \times 6 \end{array}$

$\begin{array}{r} 9 \\ \times 4 \end{array}$

$\begin{array}{r} 10 \\ \times 10 \end{array}$

$\begin{array}{r} 6 \\ \times 10 \end{array}$

$\begin{array}{r} 3 \\ \times 10 \end{array}$

$\begin{array}{r} 10 \\ \times 3 \end{array}$

$\begin{array}{r} 10 \\ \times 9 \end{array}$

**One-Minute Test**

Goal  Completed

$\begin{array}{r} 10 \\ \times 6 \end{array}$	$\begin{array}{r} 10 \\ \times 1 \end{array}$	$\begin{array}{r} 3 \\ \times 10 \end{array}$	$\begin{array}{r} 1 \\ \times 10 \end{array}$	$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 4 \end{array}$	$\begin{array}{r} 10 \\ \times 3 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 2 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 9 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 10 \\ \times 2 \end{array}$	$\begin{array}{r} 10 \\ \times 10 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 3 \end{array}$	$\begin{array}{r} 3 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 6 \end{array}$	$\begin{array}{r} 5 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 9 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 10 \\ \times 9 \end{array}$	$\begin{array}{r} 5 \\ \times 10 \end{array}$	$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 10 \\ \times 1 \end{array}$	$\begin{array}{r} 2 \\ \times 10 \end{array}$	$\begin{array}{r} 5 \\ \times 10 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 10 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 6 \end{array}$	$\begin{array}{r} 1 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 2 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 9 \end{array}$	$\begin{array}{r} 3 \\ \times 10 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 5 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 10 \\ \times 4 \end{array}$	$\begin{array}{r} 2 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 10 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 3 \end{array}$	$\begin{array}{r} 1 \\ \times 10 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 9 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 2 \\ \times 10 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 2 \end{array}$	$\begin{array}{r} 10 \\ \times 1 \end{array}$	$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 3 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 4 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

$\begin{array}{r} 6 \\ \times 10 \end{array}$

$\begin{array}{r} 10 \\ \times 4 \end{array}$

$\begin{array}{r} 10 \\ \times 2 \end{array}$

$\begin{array}{r} 3 \\ \times 10 \end{array}$

$\begin{array}{r} 9 \\ \times 10 \end{array}$

$\begin{array}{r} 5 \\ \times 10 \end{array}$

$\begin{array}{r} 10 \\ \times 2 \end{array}$

$\begin{array}{r} 10 \\ \times 9 \end{array}$

$\begin{array}{r} 4 \\ \times 10 \end{array}$

$\begin{array}{r} 10 \\ \times 9 \end{array}$	$\begin{array}{r} 10 \\ \times 1 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 4 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 6 \end{array}$	$\begin{array}{r} 10 \\ \times 3 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$
---	---	---	---	---	---	---	---	---	---



























Name \_\_\_\_\_

$\begin{array}{r} 12 \\ \times 6 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 3 \end{array}$	$\begin{array}{r} 3 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 7 \end{array}$	$\begin{array}{r} 2 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \end{array}$	$\begin{array}{r} 9 \\ \times 12 \end{array}$	$\begin{array}{r} 1 \\ \times 10 \end{array}$	$\begin{array}{r} 11 \\ \times 11 \end{array}$
---	---	---	---	---	---	---	---	---	--

Start



$\begin{array}{r} 7 \\ \times 12 \end{array}$

$\begin{array}{r} 3 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 9 \end{array}$

$\begin{array}{r} 7 \\ \times 11 \end{array}$

$\begin{array}{r} 12 \\ \times 2 \end{array}$

$\begin{array}{r} 7 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 6 \end{array}$

$\begin{array}{r} 5 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 3 \end{array}$

$\begin{array}{r} 3 \\ \times 12 \end{array}$

**One-Minute Test**

Goal  Completed

$\begin{array}{r} 12 \\ \times 3 \end{array}$	$\begin{array}{r} 12 \\ \times 2 \end{array}$	$\begin{array}{r} 11 \\ \times 5 \end{array}$	$\begin{array}{r} 12 \\ \times 10 \end{array}$	$\begin{array}{r} 1 \\ \times 11 \end{array}$	$\begin{array}{r} 12 \\ \times 11 \end{array}$	$\begin{array}{r} 11 \\ \times 7 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 12 \\ \times 6 \end{array}$	$\begin{array}{r} 9 \\ \times 11 \end{array}$	$\begin{array}{r} 4 \\ \times 11 \end{array}$	$\begin{array}{r} 11 \\ \times 3 \end{array}$	$\begin{array}{r} 2 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 12 \end{array}$	$\begin{array}{r} 6 \\ \times 11 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 2 \\ \times 11 \end{array}$	$\begin{array}{r} 10 \\ \times 11 \end{array}$	$\begin{array}{r} 11 \\ \times 1 \end{array}$	$\begin{array}{r} 5 \\ \times 12 \end{array}$	$\begin{array}{r} 11 \\ \times 9 \end{array}$	$\begin{array}{r} 12 \\ \times 1 \end{array}$	$\begin{array}{r} 11 \\ \times 10 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 12 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 7 \end{array}$	$\begin{array}{r} 4 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 2 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 1 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 3 \\ \times 10 \end{array}$	$\begin{array}{r} 9 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 7 \end{array}$	$\begin{array}{r} 10 \\ \times 11 \end{array}$	$\begin{array}{r} 11 \\ \times 8 \end{array}$	$\begin{array}{r} 10 \\ \times 4 \end{array}$	$\begin{array}{r} 11 \\ \times 4 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 11 \\ \times 11 \end{array}$	$\begin{array}{r} 5 \\ \times 11 \end{array}$	$\begin{array}{r} 1 \\ \times 12 \end{array}$	$\begin{array}{r} 11 \\ \times 2 \end{array}$	$\begin{array}{r} 10 \\ \times 8 \end{array}$	$\begin{array}{r} 12 \\ \times 10 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 11 \\ \times 6 \end{array}$	$\begin{array}{r} 2 \\ \times 10 \end{array}$	$\begin{array}{r} 7 \\ \times 11 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \end{array}$	$\begin{array}{r} 6 \\ \times 10 \end{array}$	$\begin{array}{r} 7 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 9 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\begin{array}{r} 7 \\ \times 10 \end{array}$	$\begin{array}{r} 10 \\ \times 3 \end{array}$	$\begin{array}{r} 9 \\ \times 10 \end{array}$	$\begin{array}{r} 8 \\ \times 11 \end{array}$	$\begin{array}{r} 3 \\ \times 11 \end{array}$	$\begin{array}{r} 1 \\ \times 10 \end{array}$	$\begin{array}{r} 12 \\ \times 6 \end{array}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

$\begin{array}{r} 12 \\ \times 2 \end{array}$

$\begin{array}{r} 12 \\ \times 6 \end{array}$

$\begin{array}{r} 5 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 7 \end{array}$

$\begin{array}{r} 6 \\ \times 12 \end{array}$

$\begin{array}{r} 3 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 3 \end{array}$

$\begin{array}{r} 12 \\ \times 2 \end{array}$

$\begin{array}{r} 9 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 9 \end{array}$

$\begin{array}{r} 12 \\ \times 6 \end{array}$

$\begin{array}{r} 2 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 5 \end{array}$

$\begin{array}{r} 12 \\ \times 10 \end{array}$

$\begin{array}{r} 12 \\ \times 7 \end{array}$

$\begin{array}{r} 2 \\ \times 12 \end{array}$

$\begin{array}{r} 6 \\ \times 12 \end{array}$

$\begin{array}{r} 12 \\ \times 3 \end{array}$

















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

**Start**

$11 \overline{)132}$

$9 \overline{)27}$

$3 \overline{)15}$

$1 \overline{)8}$

$7 \overline{)28}$

$10 \overline{)110}$

$5 \overline{)15}$

$5 \overline{)40}$



$3 \overline{)30}$

**One-Minute Test**

Goal

Completed



$3 \overline{)27}$

$8 \overline{)88}$

$11 \overline{)22}$

$6 \overline{)72}$

$4 \overline{)40}$

$8 \overline{)8}$

$7 \overline{)21}$

$12 \overline{)96}$

$11 \overline{)77}$

$4 \overline{)28}$

$10 \overline{)70}$

$9 \overline{)27}$

$8 \overline{)88}$

$2 \overline{)6}$

$9 \overline{)18}$

$6 \overline{)30}$

$11 \overline{)99}$

$10 \overline{)60}$

$11 \overline{)110}$

$6 \overline{)30}$

$8 \overline{)40}$

$10 \overline{)90}$

$1 \overline{)6}$

$10 \overline{)40}$

$5 \overline{)35}$

$10 \overline{)100}$

$9 \overline{)45}$

$8 \overline{)56}$

$4 \overline{)40}$

$7 \overline{)49}$

$11 \overline{)77}$

$2 \overline{)8}$

$11 \overline{)66}$

$4 \overline{)36}$

$9 \overline{)99}$

$8 \overline{)32}$

$6 \overline{)54}$

$6 \overline{)66}$

$6 \overline{)54}$

$9 \overline{)45}$

$3 \overline{)6}$

$8 \overline{)96}$

$3 \overline{)33}$

$7 \overline{)84}$

$7 \overline{)21}$

$4 \overline{)36}$

$3 \overline{)3}$

$5 \overline{)55}$

$7 \overline{)70}$

$4 \overline{)4}$

$11 \overline{)110}$

$2 \overline{)24}$

$7 \overline{)77}$

$6 \overline{)12}$

$3 \overline{)18}$

$7 \overline{)35}$

$4 \overline{)48}$

$5 \overline{)5}$

$5 \overline{)15}$

$10 \overline{)120}$

$1 \overline{)10}$

$6 \overline{)6}$

$5 \overline{)60}$

$9 \overline{)45}$

$5 \overline{)60}$

$3 \overline{)30}$

$3 \overline{)12}$

$6 \overline{)30}$

$9 \overline{)99}$

$2 \overline{)16}$

$4 \overline{)8}$

$3 \overline{)3}$

$1 \overline{)7}$

$10 \overline{)40}$

$10 \overline{)30}$

$10 \overline{)100}$

$12 \overline{)120}$

$10 \overline{)20}$

$8 \overline{)40}$

$5 \overline{)35}$

$4 \overline{)32}$

$7 \overline{)77}$

$8 \overline{)32}$



Name \_\_\_\_\_

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

Start



$1 \overline{)8}$

$2 \overline{)2}$

$11 \overline{)88}$

$3 \overline{)3}$

$12 \overline{)84}$

$1 \overline{)1}$

$6 \overline{)18}$

$9 \overline{)99}$

$11 \overline{)77}$

**One-Minute Test**      Goal       Completed

$7 \overline{)84}$	$12 \overline{)12}$	$2 \overline{)24}$	$4 \overline{)12}$	$6 \overline{)66}$	$9 \overline{)81}$	$10 \overline{)70}$	$9 \overline{)45}$	$1 \overline{)5}$
$3 \overline{)33}$	$11 \overline{)66}$	$5 \overline{)35}$	$3 \overline{)36}$	$7 \overline{)63}$	$8 \overline{)80}$	$11 \overline{)121}$	$8 \overline{)32}$	$10 \overline{)80}$
$11 \overline{)66}$	$10 \overline{)40}$	$5 \overline{)55}$	$9 \overline{)72}$	$11 \overline{)110}$	$10 \overline{)90}$	$12 \overline{)60}$	$7 \overline{)42}$	$10 \overline{)120}$
$9 \overline{)9}$	$9 \overline{)81}$	$4 \overline{)12}$	$12 \overline{)132}$	$1 \overline{)8}$	$6 \overline{)42}$	$12 \overline{)144}$	$11 \overline{)121}$	$9 \overline{)18}$
$11 \overline{)33}$	$8 \overline{)80}$	$1 \overline{)9}$	$11 \overline{)22}$	$3 \overline{)30}$	$4 \overline{)8}$	$11 \overline{)11}$	$12 \overline{)96}$	$2 \overline{)6}$
$9 \overline{)81}$	$2 \overline{)16}$	$9 \overline{)99}$	$7 \overline{)63}$	$6 \overline{)6}$	$5 \overline{)15}$	$10 \overline{)70}$	$11 \overline{)99}$	$5 \overline{)15}$
$9 \overline{)54}$	$3 \overline{)33}$	$8 \overline{)96}$	$6 \overline{)12}$	$7 \overline{)35}$	$12 \overline{)48}$	$8 \overline{)48}$	$7 \overline{)84}$	$5 \overline{)10}$
$11 \overline{)22}$	$4 \overline{)40}$	$5 \overline{)10}$	$5 \overline{)45}$	$4 \overline{)12}$	$3 \overline{)21}$	$5 \overline{)60}$	$6 \overline{)30}$	$12 \overline{)96}$
$3 \overline{)36}$								$6 \overline{)60}$
$1 \overline{)9}$	$11 \overline{)99}$	$5 \overline{)40}$	$8 \overline{)8}$	$1 \overline{)4}$	$11 \overline{)132}$	$3 \overline{)6}$		$6 \overline{)42}$

$7 \overline{)84}$

$12 \overline{)12}$

$2 \overline{)24}$

$4 \overline{)12}$

$6 \overline{)66}$

$9 \overline{)81}$

$10 \overline{)70}$

$9 \overline{)45}$

$1 \overline{)5}$

$3 \overline{)33}$

$11 \overline{)66}$

$5 \overline{)35}$

$3 \overline{)36}$

$7 \overline{)63}$

$8 \overline{)80}$

$11 \overline{)121}$

$8 \overline{)32}$

$10 \overline{)80}$

$11 \overline{)66}$

$10 \overline{)40}$

$5 \overline{)55}$

$9 \overline{)72}$

$11 \overline{)110}$

$10 \overline{)90}$

$12 \overline{)60}$

$7 \overline{)42}$

$10 \overline{)120}$

$9 \overline{)9}$

$9 \overline{)81}$

$4 \overline{)12}$

$12 \overline{)132}$

$1 \overline{)8}$

$6 \overline{)42}$

$12 \overline{)144}$

$11 \overline{)121}$

$9 \overline{)18}$

$11 \overline{)33}$

$8 \overline{)80}$

$1 \overline{)9}$

$11 \overline{)22}$

$3 \overline{)30}$

$4 \overline{)8}$

$11 \overline{)11}$

$12 \overline{)96}$

$2 \overline{)6}$

$9 \overline{)81}$

$2 \overline{)16}$

$9 \overline{)99}$

$7 \overline{)63}$

$6 \overline{)6}$

$5 \overline{)15}$

$10 \overline{)70}$

$11 \overline{)99}$

$5 \overline{)15}$

$9 \overline{)54}$

$3 \overline{)33}$

$8 \overline{)96}$

$6 \overline{)12}$

$7 \overline{)35}$

$12 \overline{)48}$

$8 \overline{)48}$

$7 \overline{)84}$

$5 \overline{)10}$

$11 \overline{)22}$

$4 \overline{)40}$

$5 \overline{)10}$

$5 \overline{)45}$

$4 \overline{)12}$

$3 \overline{)21}$

$5 \overline{)60}$

$6 \overline{)30}$

$12 \overline{)96}$

$3 \overline{)36}$

$6 \overline{)60}$

$1 \overline{)9}$

$11 \overline{)99}$

$5 \overline{)40}$

$8 \overline{)8}$

$1 \overline{)4}$

$11 \overline{)132}$

$3 \overline{)6}$

$6 \overline{)42}$



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

**Start**

$7 \overline{)21}$

$12 \overline{)48}$

$2 \overline{)12}$

$5 \overline{)25}$

$6 \overline{)12}$

$1 \overline{)11}$

$3 \overline{)12}$

$7 \overline{)7}$



$12 \overline{)60}$

**One-Minute Test**

Goal

Completed

$9 \overline{)18}$	$12 \overline{)84}$	$10 \overline{)40}$	$8 \overline{)72}$	$6 \overline{)36}$	$4 \overline{)44}$	$2 \overline{)16}$
$8 \overline{)40}$	$8 \overline{)8}$	$6 \overline{)12}$	$1 \overline{)12}$	$12 \overline{)48}$	$10 \overline{)100}$	$8 \overline{)48}$
$7 \overline{)21}$	$10 \overline{)80}$	$4 \overline{)40}$	$2 \overline{)24}$	$3 \overline{)15}$	$4 \overline{)36}$	$6 \overline{)42}$
$6 \overline{)36}$	$12 \overline{)48}$	$2 \overline{)4}$	$4 \overline{)4}$	$5 \overline{)15}$	$7 \overline{)35}$	$9 \overline{)81}$
$5 \overline{)45}$	$11 \overline{)121}$	$1 \overline{)12}$	$6 \overline{)12}$	$10 \overline{)30}$	$12 \overline{)60}$	$11 \overline{)77}$
$4 \overline{)40}$	$9 \overline{)27}$	$3 \overline{)6}$	$8 \overline{)40}$	$9 \overline{)9}$	$2 \overline{)24}$	$6 \overline{)48}$
$3 \overline{)33}$	$7 \overline{)14}$	$5 \overline{)55}$	$10 \overline{)40}$	$5 \overline{)60}$	$3 \overline{)27}$	$10 \overline{)110}$
$2 \overline{)24}$	$5 \overline{)5}$	$7 \overline{)70}$	$12 \overline{)24}$	$6 \overline{)24}$	$7 \overline{)84}$	$11 \overline{)99}$

$6 \overline{)72}$

$9 \overline{)18}$

$12 \overline{)84}$

$10 \overline{)40}$

$8 \overline{)72}$

$6 \overline{)36}$

$4 \overline{)44}$

$2 \overline{)16}$

$8 \overline{)40}$

$4 \overline{)40}$

$8 \overline{)40}$

$8 \overline{)8}$

$6 \overline{)12}$

$1 \overline{)12}$

$12 \overline{)48}$

$10 \overline{)100}$

$8 \overline{)48}$

$4 \overline{)12}$

$12 \overline{)72}$

$7 \overline{)21}$

$10 \overline{)80}$

$4 \overline{)40}$

$2 \overline{)24}$

$3 \overline{)15}$

$4 \overline{)36}$

$6 \overline{)42}$

$3 \overline{)15}$

$2 \overline{)24}$

$6 \overline{)36}$

$12 \overline{)48}$

$2 \overline{)4}$

$4 \overline{)4}$

$5 \overline{)15}$

$7 \overline{)35}$

$9 \overline{)81}$

$12 \overline{)12}$

$2 \overline{)4}$

$5 \overline{)45}$

$11 \overline{)121}$

$1 \overline{)12}$

$6 \overline{)12}$

$10 \overline{)30}$

$12 \overline{)60}$

$11 \overline{)77}$

$3 \overline{)9}$

$1 \overline{)4}$

$4 \overline{)40}$

$9 \overline{)27}$

$3 \overline{)6}$

$8 \overline{)40}$

$9 \overline{)9}$

$2 \overline{)24}$

$6 \overline{)48}$

$2 \overline{)16}$

$12 \overline{)36}$

$4 \overline{)40}$

$9 \overline{)27}$

$3 \overline{)6}$

$8 \overline{)40}$

$9 \overline{)9}$

$2 \overline{)24}$

$6 \overline{)48}$

$10 \overline{)20}$

$10 \overline{)10}$

$3 \overline{)33}$

$7 \overline{)14}$

$5 \overline{)55}$

$10 \overline{)40}$

$5 \overline{)60}$

$3 \overline{)27}$

$10 \overline{)110}$

$6 \overline{)36}$

$8 \overline{)72}$

$2 \overline{)24}$

$5 \overline{)5}$

$7 \overline{)70}$

$12 \overline{)24}$

$6 \overline{)24}$

$7 \overline{)84}$

$11 \overline{)99}$

$2 \overline{)14}$

$8 \overline{)16}$

$5 \overline{)60}$

$11 \overline{)22}$

$5 \overline{)50}$

$7 \overline{)35}$

$4 \overline{)32}$

$4 \overline{)44}$

$4 \overline{)44}$

$11 \overline{)121}$





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

Start



$5 \overline{)45}$

$11 \overline{)44}$

$9 \overline{)45}$

$6 \overline{)54}$

$8 \overline{)48}$

$4 \overline{)4}$

$9 \overline{)36}$

$7 \overline{)56}$

$1 \overline{)11}$

One-Minute Test

Goal

Completed

$4 \overline{)36}$

$11 \overline{)110}$

$6 \overline{)12}$

$1 \overline{)3}$

$12 \overline{)12}$

$11 \overline{)88}$

$9 \overline{)90}$

$8 \overline{)96}$

$10 \overline{)90}$

$6 \overline{)48}$

$5 \overline{)55}$

$1 \overline{)10}$

$5 \overline{)20}$

$3 \overline{)12}$

$4 \overline{)28}$

$12 \overline{)108}$

$1 \overline{)8}$

$2 \overline{)10}$

$8 \overline{)56}$

$1 \overline{)12}$

$3 \overline{)18}$

$12 \overline{)72}$

$4 \overline{)24}$

$5 \overline{)50}$

$6 \overline{)72}$

$7 \overline{)35}$

$12 \overline{)96}$

$10 \overline{)30}$

$9 \overline{)90}$

$10 \overline{)10}$

$4 \overline{)28}$

$6 \overline{)30}$

$3 \overline{)33}$

$8 \overline{)72}$

$6 \overline{)66}$

$10 \overline{)100}$

$6 \overline{)24}$

$4 \overline{)8}$

$5 \overline{)60}$

$9 \overline{)36}$

$1 \overline{)8}$

$2 \overline{)16}$

$12 \overline{)60}$

$8 \overline{)56}$

$7 \overline{)84}$

$10 \overline{)110}$

$6 \overline{)60}$

$6 \overline{)54}$

$12 \overline{)120}$

$11 \overline{)33}$

$4 \overline{)48}$

$7 \overline{)77}$

$6 \overline{)36}$

$5 \overline{)5}$

$10 \overline{)100}$

$8 \overline{)32}$

$12 \overline{)24}$

$8 \overline{)88}$

$3 \overline{)21}$

$4 \overline{)36}$

$3 \overline{)30}$

$2 \overline{)10}$

$12 \overline{)24}$

$11 \overline{)22}$

$3 \overline{)27}$

$11 \overline{)77}$

$2 \overline{)2}$

$7 \overline{)77}$

$8 \overline{)16}$

$11 \overline{)44}$

$2 \overline{)22}$

$3 \overline{)27}$

$11 \overline{)132}$

$7 \overline{)7}$

$2 \overline{)24}$

$7 \overline{)49}$

$9 \overline{)63}$

$2 \overline{)2}$

$3 \overline{)33}$

$10 \overline{)60}$

$10 \overline{)70}$

$2 \overline{)10}$

$2 \overline{)18}$



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

**Start**



$1 \overline{)2}$      $2 \overline{)12}$      $5 \overline{)5}$      $10 \overline{)10}$      $6 \overline{)6}$      $4 \overline{)40}$      $2 \overline{)8}$      $4 \overline{)20}$

$4 \overline{)24}$

$5 \overline{)35}$

$1 \overline{)3}$

$11 \overline{)132}$

$5 \overline{)60}$

$8 \overline{)64}$

$5 \overline{)30}$

$4 \overline{)28}$

$11 \overline{)110}$

$3 \overline{)21}$

$9 \overline{)108}$

$2 \overline{)12}$

$1 \overline{)12}$

$10 \overline{)110}$

$11 \overline{)55}$

$6 \overline{)42}$

$1 \overline{)7}$

$2 \overline{)10}$

$3 \overline{)3}$

$5 \overline{)50}$

$7 \overline{)28}$

$5 \overline{)5}$

$3 \overline{)12}$

$8 \overline{)32}$

$10 \overline{)100}$

$7 \overline{)56}$

$9 \overline{)36}$

$8 \overline{)56}$

$9 \overline{)99}$

$2 \overline{)24}$

$8 \overline{)96}$

$10 \overline{)10}$

$5 \overline{)15}$

$6 \overline{)66}$

$9 \overline{)54}$

$8 \overline{)80}$

$6 \overline{)12}$

$8 \overline{)64}$

$7 \overline{)14}$

$12 \overline{)120}$

$11 \overline{)121}$

$6 \overline{)6}$

$7 \overline{)35}$

$4 \overline{)48}$

$5 \overline{)10}$

$2 \overline{)10}$

$7 \overline{)63}$

$10 \overline{)70}$

$3 \overline{)9}$

$6 \overline{)42}$

$11 \overline{)77}$

$4 \overline{)40}$

$9 \overline{)18}$

$2 \overline{)18}$

$3 \overline{)9}$

$4 \overline{)24}$

$5 \overline{)20}$

$11 \overline{)33}$

$4 \overline{)36}$

$7 \overline{)63}$

$3 \overline{)30}$

$2 \overline{)8}$

$11 \overline{)66}$

$1 \overline{)10}$

$1 \overline{)8}$

$11 \overline{)44}$

$12 \overline{)60}$

$9 \overline{)27}$

$8 \overline{)64}$

$11 \overline{)132}$

$10 \overline{)120}$

$4 \overline{)20}$

$12 \overline{)12}$

$12 \overline{)24}$

$3 \overline{)27}$

$10 \overline{)60}$

$11 \overline{)66}$

$12 \overline{)144}$

$7 \overline{)84}$

$11 \overline{)77}$

$12 \overline{)132}$

$12 \overline{)72}$

$11 \overline{)33}$

$12 \overline{)60}$

$7 \overline{)63}$

$4 \overline{)16}$

$7 \overline{)14}$

$9 \overline{)72}$

$1 \overline{)7}$

$6 \overline{)66}$

$10 \overline{)40}$

**One-Minute Test**      Goal       Completed

$1 \overline{)12}$	$3 \overline{)12}$	$5 \overline{)15}$	$7 \overline{)35}$	$9 \overline{)18}$	$11 \overline{)66}$	$12 \overline{)12}$
$10 \overline{)110}$	$8 \overline{)32}$	$6 \overline{)66}$	$4 \overline{)48}$	$2 \overline{)18}$	$1 \overline{)10}$	$12 \overline{)24}$
$11 \overline{)55}$	$10 \overline{)100}$	$9 \overline{)54}$	$5 \overline{)10}$	$3 \overline{)9}$	$1 \overline{)8}$	$3 \overline{)27}$
$6 \overline{)42}$	$7 \overline{)56}$	$8 \overline{)80}$	$2 \overline{)10}$	$4 \overline{)24}$	$11 \overline{)44}$	$10 \overline{)60}$
$1 \overline{)7}$	$9 \overline{)36}$	$6 \overline{)12}$	$7 \overline{)63}$	$5 \overline{)20}$	$12 \overline{)60}$	$11 \overline{)66}$
$2 \overline{)10}$	$8 \overline{)56}$	$8 \overline{)64}$	$10 \overline{)70}$	$11 \overline{)33}$	$9 \overline{)27}$	$12 \overline{)144}$
$3 \overline{)3}$	$9 \overline{)99}$	$7 \overline{)14}$	$3 \overline{)9}$	$4 \overline{)36}$	$8 \overline{)64}$	$7 \overline{)84}$
$5 \overline{)50}$	$2 \overline{)24}$	$12 \overline{)120}$	$6 \overline{)42}$	$7 \overline{)63}$	$11 \overline{)132}$	$11 \overline{)77}$



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

**Start**



$1 \overline{)1}$

$11 \overline{)22}$

$1 \overline{)9}$

$9 \overline{)27}$

$1 \overline{)8}$

$10 \overline{)120}$

$1 \overline{)6}$

$3 \overline{)27}$

$7 \overline{)21}$

**One-Minute Test**

Goal

Completed

$7 \overline{)63}$

$1 \overline{)5}$

$1 \overline{)2}$

$10 \overline{)110}$

$11 \overline{)11}$

$12 \overline{)108}$

$3 \overline{)21}$

$4 \overline{)40}$

$2 \overline{)16}$

$3 \overline{)18}$

$12 \overline{)84}$

$9 \overline{)81}$

$2 \overline{)8}$

$2 \overline{)4}$

$1 \overline{)10}$

$12 \overline{)96}$

$10 \overline{)120}$

$1 \overline{)10}$

$4 \overline{)48}$

$3 \overline{)3}$

$8 \overline{)56}$

$5 \overline{)30}$

$3 \overline{)9}$

$3 \overline{)36}$

$11 \overline{)110}$

$9 \overline{)99}$

$8 \overline{)96}$

$4 \overline{)36}$

$11 \overline{)66}$

$7 \overline{)7}$

$6 \overline{)30}$

$6 \overline{)24}$

$4 \overline{)32}$

$4 \overline{)44}$

$6 \overline{)42}$

$7 \overline{)21}$

$12 \overline{)120}$

$8 \overline{)8}$

$4 \overline{)12}$

$5 \overline{)30}$

$4 \overline{)28}$

$7 \overline{)70}$

$5 \overline{)30}$

$8 \overline{)80}$

$9 \overline{)45}$

$4 \overline{)44}$

$6 \overline{)42}$

$3 \overline{)33}$

$2 \overline{)14}$

$6 \overline{)48}$

$5 \overline{)45}$

$4 \overline{)20}$

$6 \overline{)6}$

$5 \overline{)20}$

$12 \overline{)144}$

$7 \overline{)49}$

$1 \overline{)12}$

$8 \overline{)40}$

$7 \overline{)7}$

$3 \overline{)6}$

$2 \overline{)6}$

$12 \overline{)84}$

$7 \overline{)28}$

$1 \overline{)10}$

$7 \overline{)77}$

$12 \overline{)12}$

$1 \overline{)4}$

$11 \overline{)132}$

$11 \overline{)110}$

$9 \overline{)72}$

$8 \overline{)96}$

$10 \overline{)40}$

$12 \overline{)36}$

$3 \overline{)36}$

$6 \overline{)12}$

$10 \overline{)80}$

$11 \overline{)88}$

$10 \overline{)110}$

$12 \overline{)132}$

$8 \overline{)88}$

$7 \overline{)84}$

$12 \overline{)96}$

$1 \overline{)4}$