

INCOMING FOURTH GRADE SUMMER PROJECT





DIRECTIONS



- 1. Students will complete a reading, handwriting, and math task each week. Do not wait until the end of summer!
- 2. For the reading task, students may choose any book from the list below or use the book that is recommended for each week.
- 3. Summer projects are a graded assignment and are due on the first day of school.
- 4. Students who turn projects in at Back to School Orientation will earn a dress down pass!
- 5. Questions about the summer projects can be directed to Jessica Schott (jschott@rivercityscience.org) and Derya Tozoglu (mtozoglu@rivercityscience.org)



BOOK LIST



Abraham Lincoln: A Life of Honesty, by Tonya Leslie
Flight, by Robert Burleigh
Frederick Douglass Fights for Freedom, by Margaret Davidson
Honest Abe Lincoln, by David A. Adler
If You Traveled on the Underground Railroad, by Ellen Levine
Miracle on 133rd Street, by Sonia Manzano
Moonshot: The Flight of Apollo 11, by Brian Floca
Pablo Neruda: Poet of the People, by Monica Brown
Pippi Longstocking, by Astrid Lindgren
Revolutionary Friends: General George Washington and the Marquis de Lafayette, by
Selene Castrovilla

Rosa Parks, by Eloise Greenfield
Sarah, Plain and Tall, by Patricia MacLachlan
The Children's Book of Virtues, by William Bennett
The Little Prince, by Antoine de Saint-Exupery
The Real McCoy: The Life of an African-American Inventor, by Wendy Towle
The Whipping Boy, by Sid Fleischman
The Wonderful Wizard of Oz, by Frank Baum
To the Moon and Back, by Buzz Aldrin





Rubric for ELA Summer Project

Name:	

	4	3	2	1	Points Earned
Completion	Student completed all written work in packet.	Student completed most of the written work in packet.	Student completed some of the written work in packet.	Student completed a few pages of written work in packet.	
Answer Quality	Student's work is correct.	Student's work is mostly correct.	Student's work is somewhat correct.	Student's work has many incorrect answers.	
Handwriting	Student's handwriting is neat and legible throughout the entire packet.	Student's handwriting is neat and legible throughout most of the packet.	Student's handwriting is neat and legible throughout some of the packet.	Student's handwriting is NOT neat and legible throughout the packet.	
	, .			Total Points: Grade:	

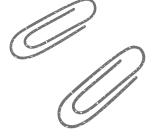




Rubric for Math Summer Project

Name:	

	4	3	2	1	Points Earned
Completion	Student completed all assigned work in packet.	Student completed most of the assigned work in packet.	Student completed some of the assigned work in packet.	Student completed a few pages of assigned work in packet.	
Accuracy	Student's work is correct.	Student's work is mostly correct.	Student's work is somewhat correct.	Student's work has many incorrect answers.	
Neatness	Project is orderly and incredibly neat, with no smudges or tears. Student's handwriting is legible.	Project is orderly and neat, with a few smudges or tears. Student's handwriting is legible.	Project has several smudges or tears. Student's handwriting is legible throughout some of the packet.	Project is disorderly, with many smudges or tears. Student's handwriting is NOT legible throughout the packet.	
				Total Points: Grade:	



4th Grade Summer Project Weekly Calendar



SUBJECT

WEEK 1 JUNE 2-6 **WEEK 2 JUNE** 9-13

WEEK 3 JUNE 16-20 WEEK 4 JUNE 23-27 WEEK 5
JUNE 30-JULY 4

ELA

*If your student is new to RCSA and hasn't started cursive, use the 3rd grade handwriting pages!

Recommended Book

Part 1 *The Little Prince*, by Antoine de

Saint-Exupery

Task: Character Attributes Web

Handwriting*: pages 33-34

Recommended Book

Part 2 *The Little Prince*, by Antoine de Saint-Exupery

Task: Character Attributes Web

Handwriting: pages 35-36

Recommended Book:

Abraham Lincoln: A Life of Honesty, by Tonya Leslie

Task: Summary Chart

Handwriting: pages 37-38

Recommended Book:

Part 1 *The Whipping Boy*, by Sid
Fleischman

Task: Cause and Effect

Handwriting: pages 39-40

Recommended

Book:: Part 2 *The Whipping Boy*, by Sid

Fleischman

Task: Cause and Effect

Handwriting: pages 41-42

Math

Part 1: Test Your Skills - Sums 0 to 10 (page 103)

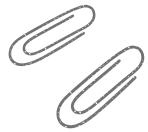
Part 2: Test Your Skills - Sums 11 to 15 (page 104) Part 1: Test Your Skills - Sums 11 to 15 (page 105)

Part 2: Test Your Skills - Sums 16 to 20 (page 106) Part 1: Test Your Skills - Sums to 20 (page 107)

Part 2: Test Your Skills - Minuends to 10 (page 108) **Part 1:** Test Your Skills - Minuends 11 to 15 (page 109)

Part 2: Test Your Skills - Minuends 11 to 15 (page 110) Part 1: Test Your Skills - Minuends 16 to 20 (page 111)

Part 2: Test Your Skills - Minuends to 20 (page 112)



4th Grade Summer Project Weekly Calendar



SUBJECT

ELA

WEEK 6 **JULY 7-11**

WEEK 7 **JULY 14-18**

WEEK 8 **JULY 21-25**

WEEK 9 JULY28-AUG. 2

WEEK 10 AUG 4 - 8

Recommended Book:

Revolutionary Friends: General George Washington and the Marquis de Lafayette, by Selene Castrovilla

Task: Solution Evaluation Chart **Handwriting:** pages

43-44

Recommended Book:

Tula "Books are Door-Shaped", by Margarita Engle

Task: Analyzing Poetry

Handwriting: pages 45-46

Recommended Book:

Frederick Douglass Fights for Freedom, by Margaret Davidson

Task: Cause and Effect Chain

Handwriting: pages 47-48

Recommended Book:

Part 1 The Wonderful Wizard of Oz, by Frank Baum

Task: Sequence **Events Chart 3**

Handwriting: pages 49-50

Recommended Book:

Part 2 *The Wonderful* Wizard of Oz, by Frank Baum

Task: Sequence **Events Chart 3**

Handwriting: pages 51-52

Math

Part 1: Test Your Skills - Products to 25 (page 113)

Part 2: Test Your Skills - Products 27 to 50 (page 117)

Part 1: Test Your Skills - Products 27 to 81 (page 114)

Part 2: Test Your Skills - Products 54 to 81 (page 118)

Part 1: Test Your Skills - Products 54 to 81 (page 119)

Part 2: Test Your Skills - Products 84 to 144 (page 120)

Part 1: Test Your Skills - Dividends 0 to 10 (page 123)

Part 2: Test Your Skills - Dividends 11 to 25 (page 124)

Part 1: Test Your Skills - Dividends 11 to 25 (page 125)

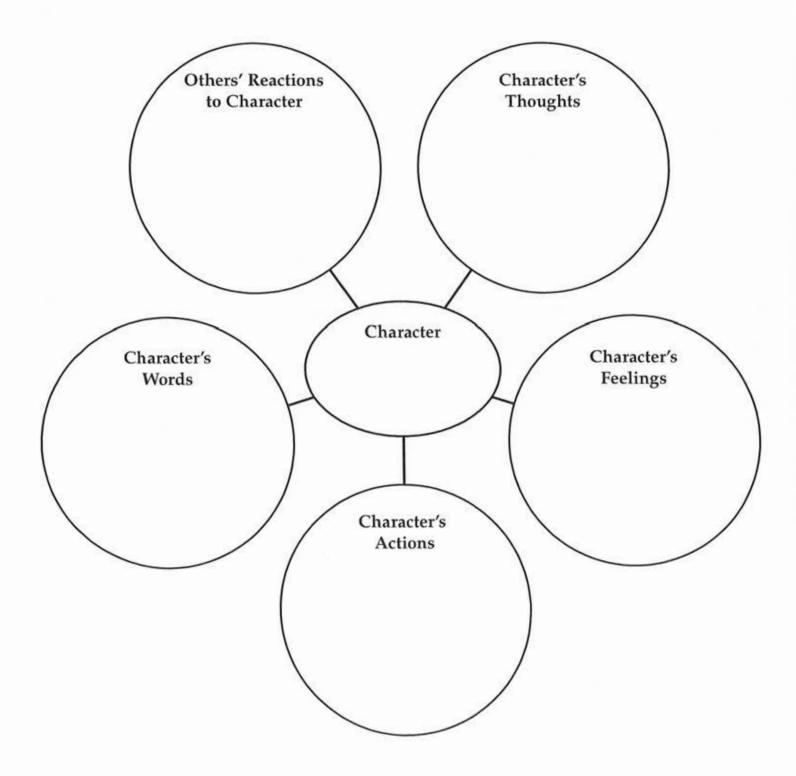
Part 2: Test Your Skills - Dividends 27 to 50 (page 126)

Graphic Organizer

Character Attributes Web

Name _____

Instructions: Write the character's name in the center circle of the web. Tell more about the character's thoughts, feelings, actions, and so on in the remaining circles.



	INTERMEDIATE
Graphic Organizer	Summary Chart
Name	_
Instructions: Identify and list the important events from the reading in the <i>Imp</i> the information to create a summary in the <i>Summary</i> box.	ortant Event boxes. Then use
Book Title:	
Important Event Important Event Important Event	Important Event
Summary Summary	

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Cause and Effect

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Instructions: As you read, list causes in the left column and their effects in the right column.

Topic: _____

Cause	Effect

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Solution Evaluation Chart

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Instructions: Choose a problem. Write the problem in the top box. Write three possible solutions in the boxes below it. Write at least one good point and one bad point about each solution. On the bottom, choose a solution and then write what the result of that solution might be.

Problem:		***************************************
Solution 1:	Good Point	
	Bad Point	
Solution 2:	Good Point	
	Bad Point	
Solution 3:	Good Point	
	Bad Point	

The Best Solution

The Result Will Be





Name	Date:
Analyzing	Poetry
Poem Title:	
Author:	
Rhyme and Repetition Which words rhyme? What words or phrases are repeated?	Point of View and Voice Who is the speaker? What is the speaker feeling?
Imagery and Vis What words or phrases help you Picture in my Mind	sualization see a picture in your mind? Words and Phrases
Main Idea and	Details
Main Idea and	

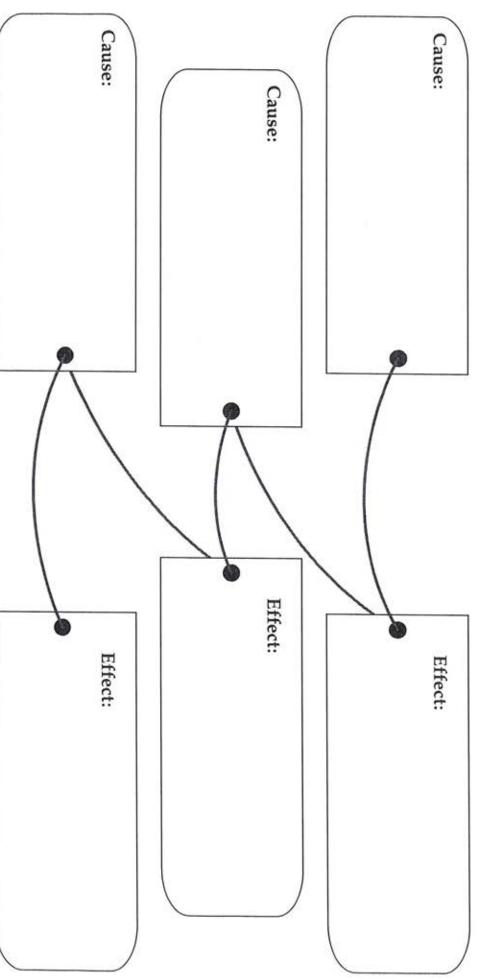
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Cause and Effect Chain

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Instructions: Write the causes and effects in the correct sequence in the boxes below in order to show how one event effects another.

Book Title: __

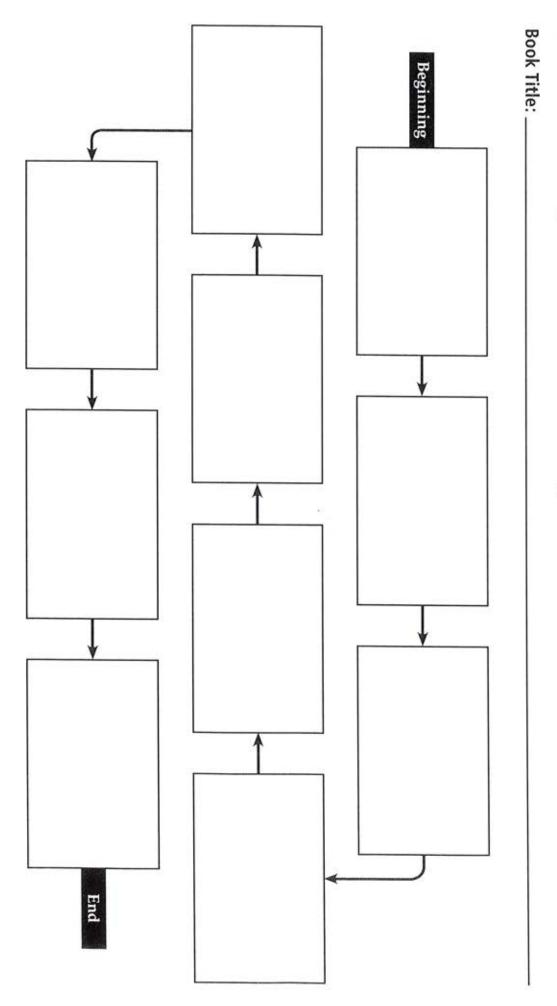


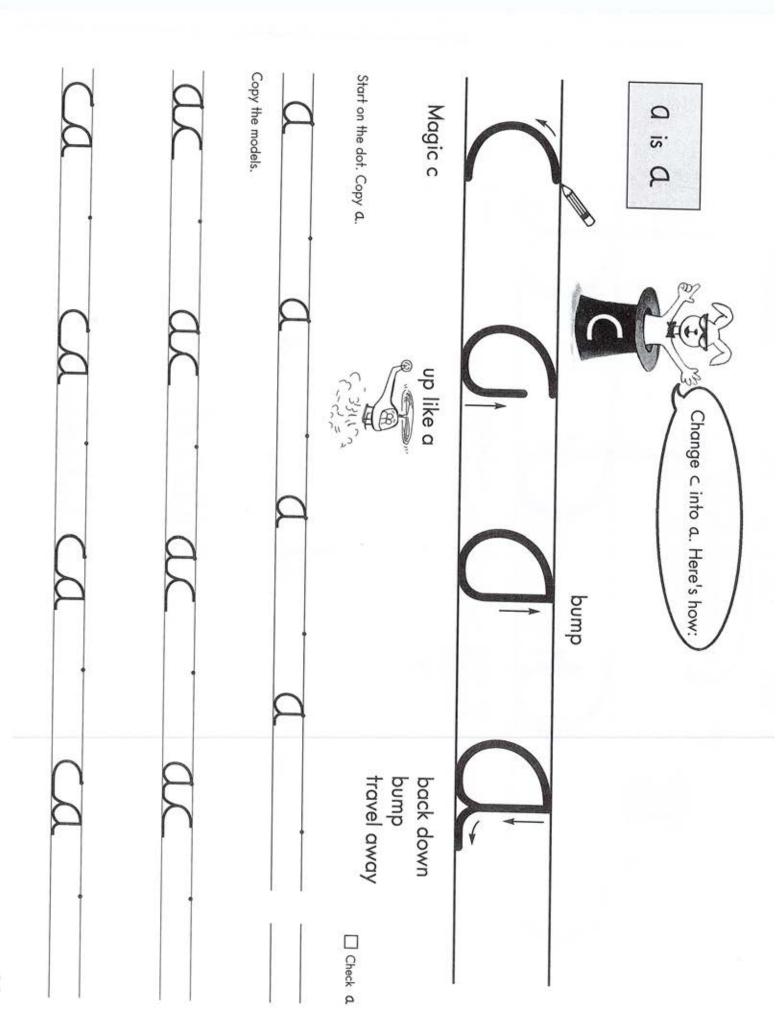
Graphic Organizer

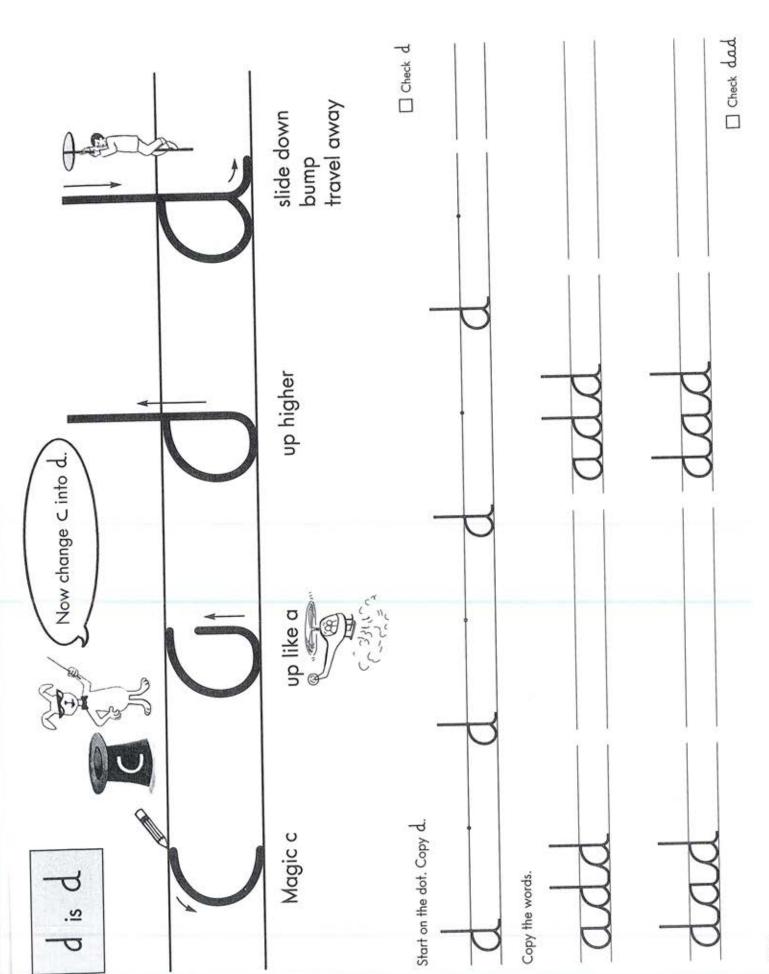
Sequence Events Chart III

Name_____

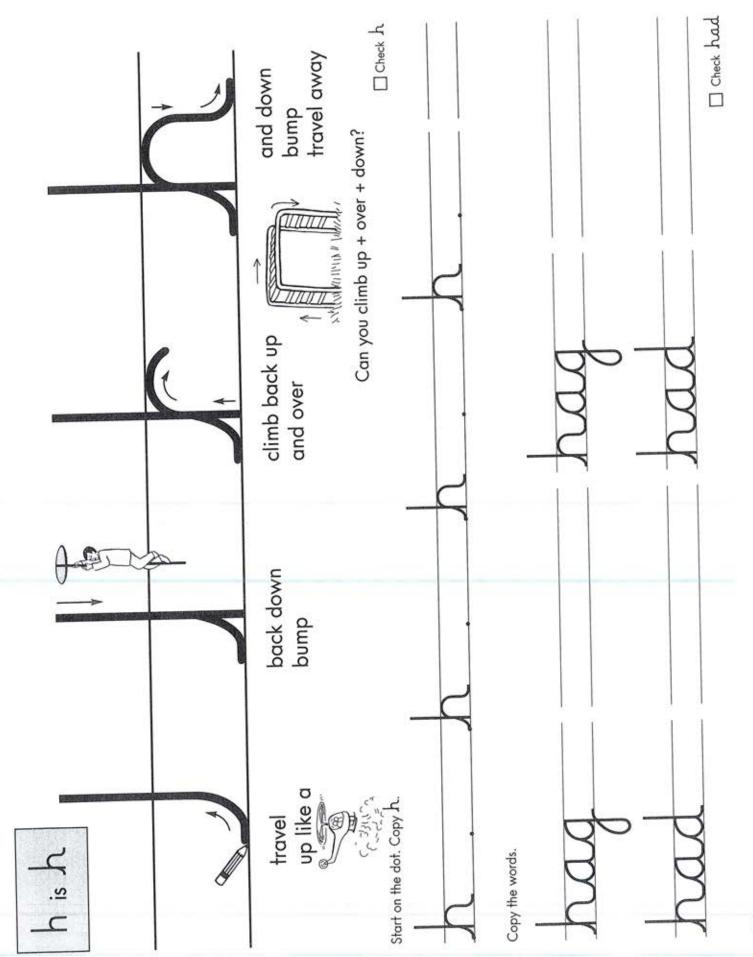
Instructions: Write what happened in the book in the order in which it happened.



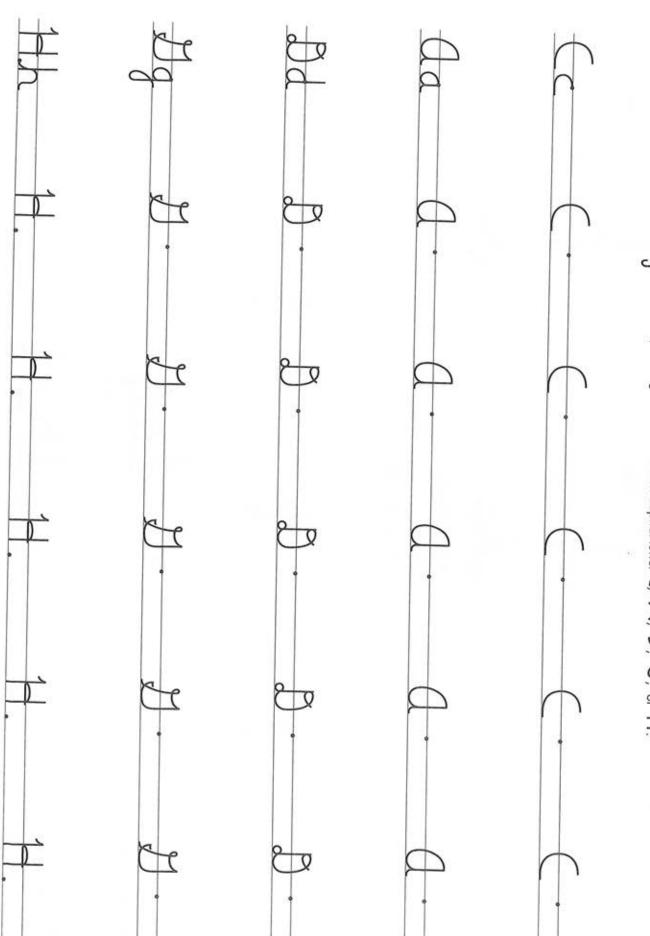


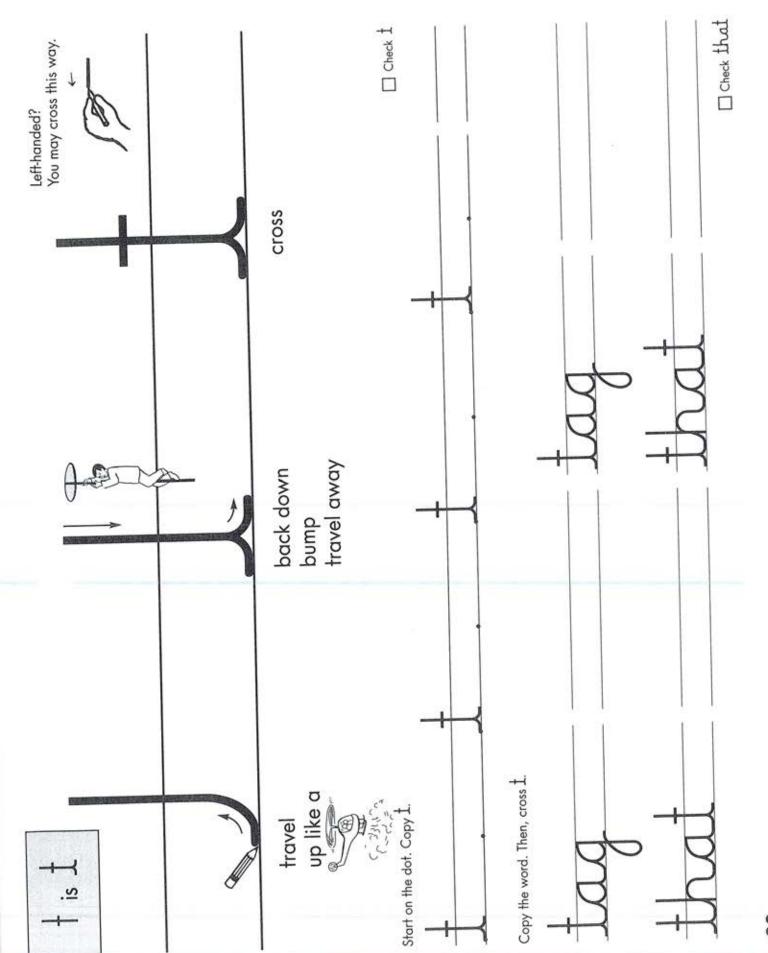


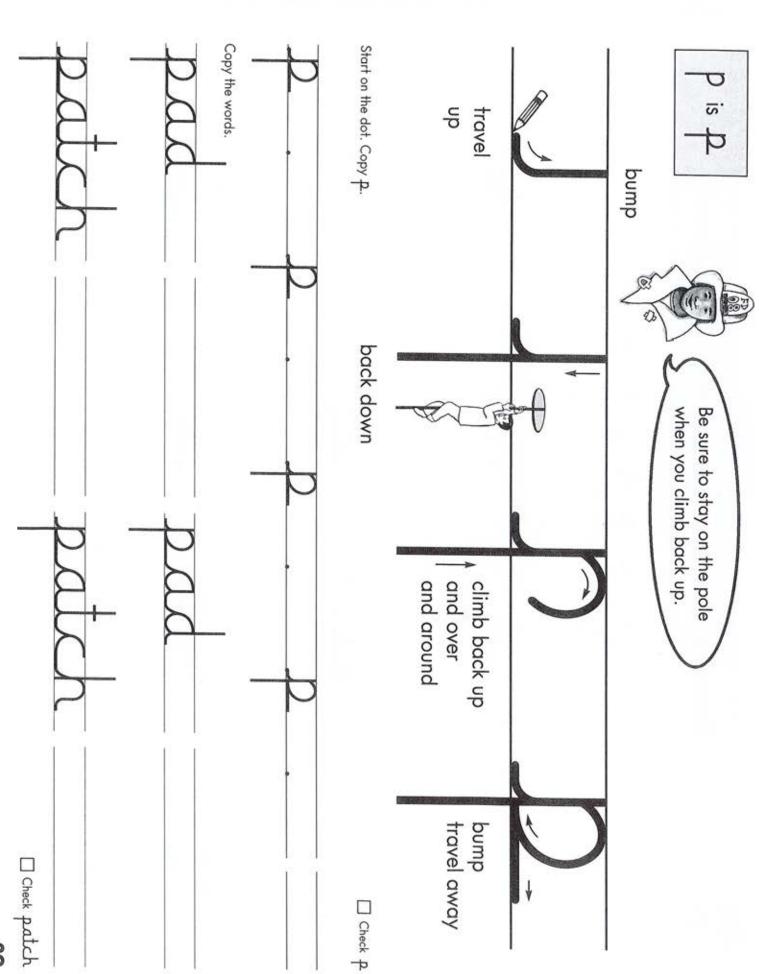
Copy the words. Start on the dot. Copy g. م <u>۱۲</u> Magic c up like a dund back down make a straight line. Think of this ruler to help you turn travel away aim for corner Check gaag □ Check g



Review lowercase letters C, a, d, g, and h by writing them beside their capital letter C, A, D, G, or H.









Review & Mastery: Curraine to Curraine

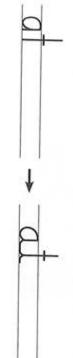
Cursive with new letters: C, a, d, g, h, p, and



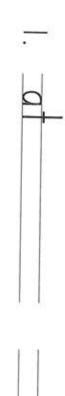
Copy the words.



Print to Curraine



Translate print to cursive.



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Spelling to Curraine

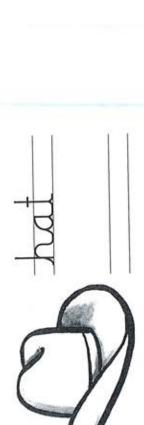
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Wait for the teacher to spell the words. Write the Silly Spelling Words in cursive.	ag, +-a-g
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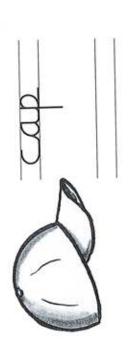
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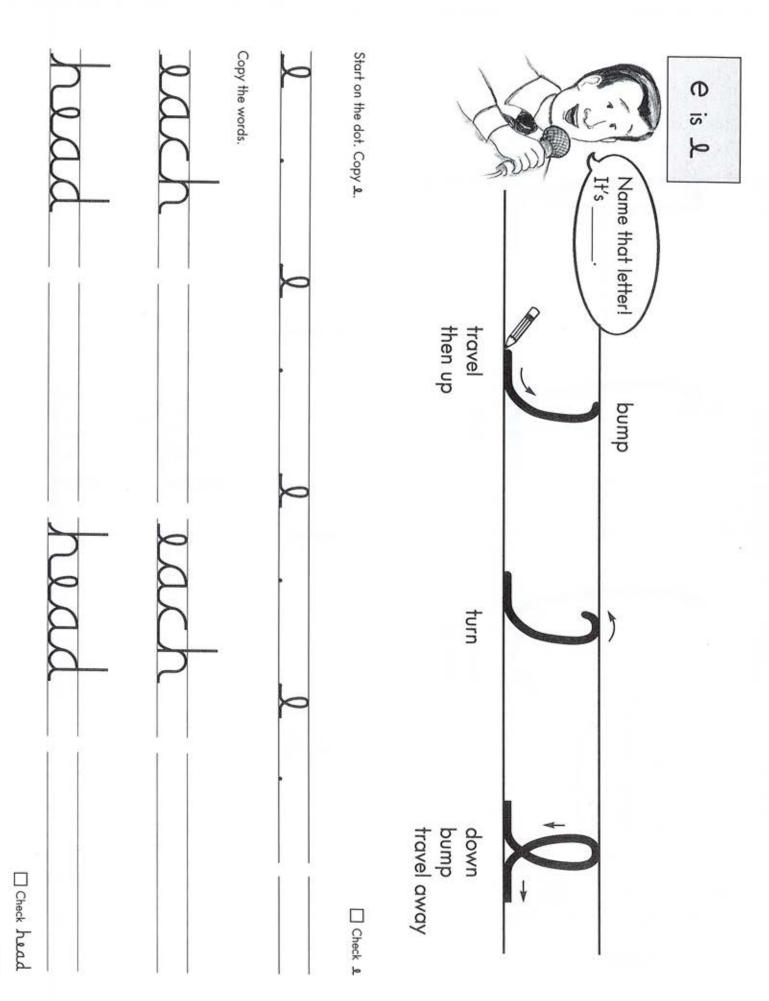
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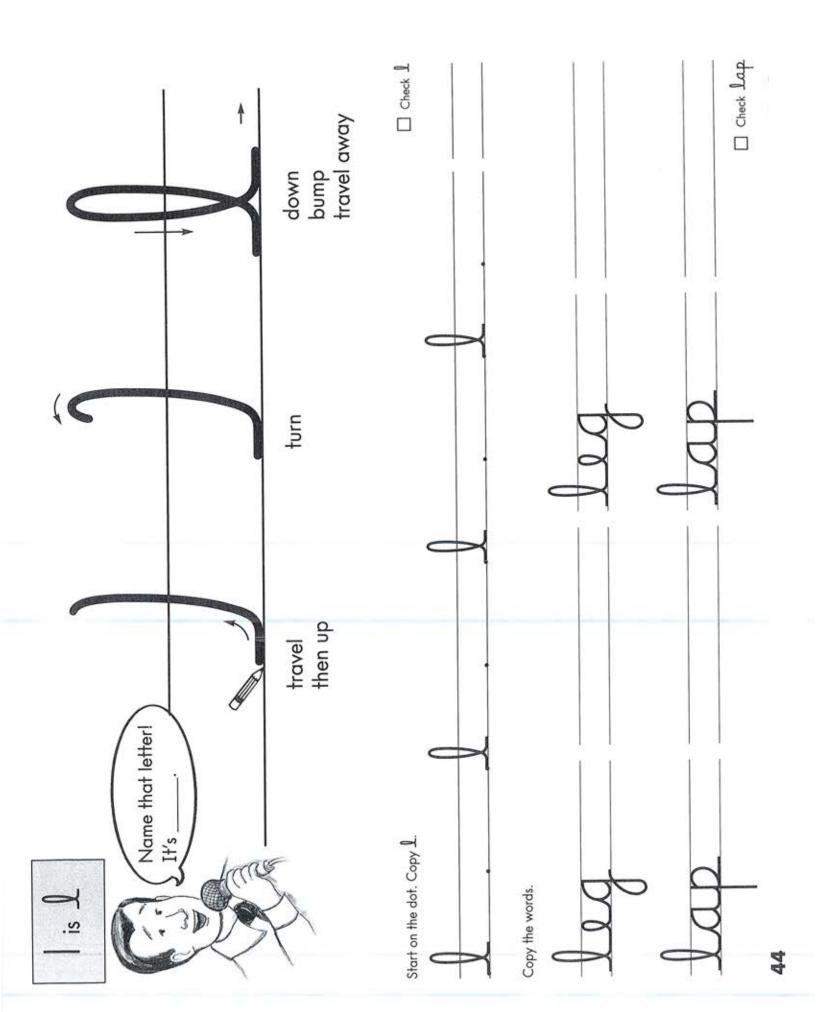


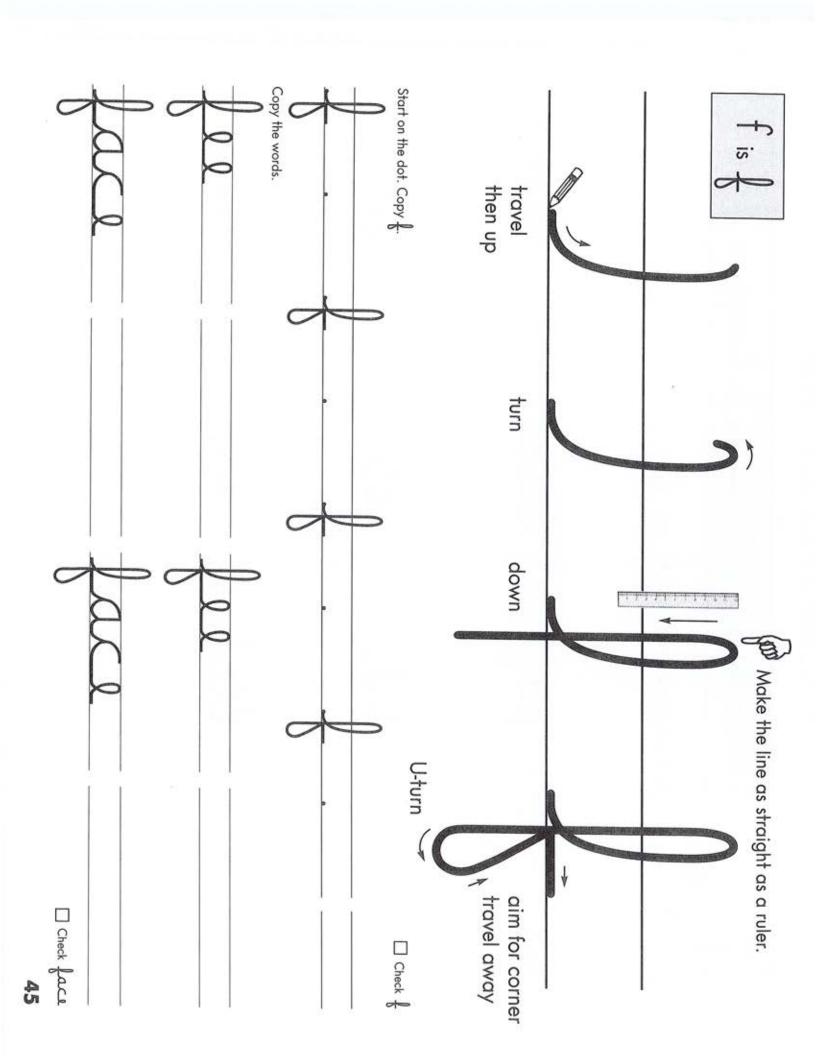


Copy the sentences. Capital T and P are written for you.

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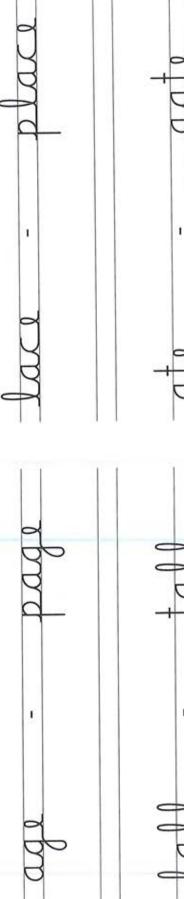




Review & Mastery: Curraine to Curraine

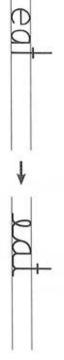
Cursive with new letters: 2, 1, and 2

Copy the words.

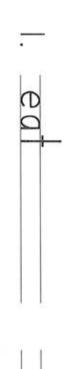


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Print to Curaine



Translate print to cursive.



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Spelling to Curraine

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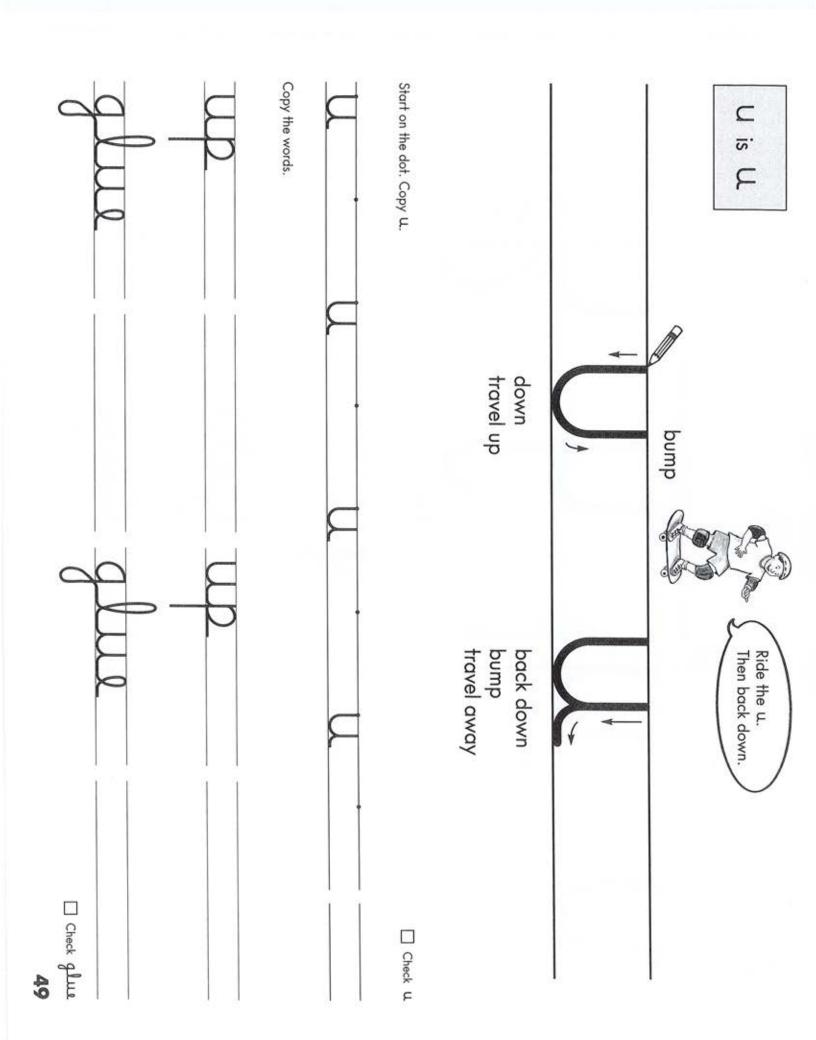
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	Spelling
	Words
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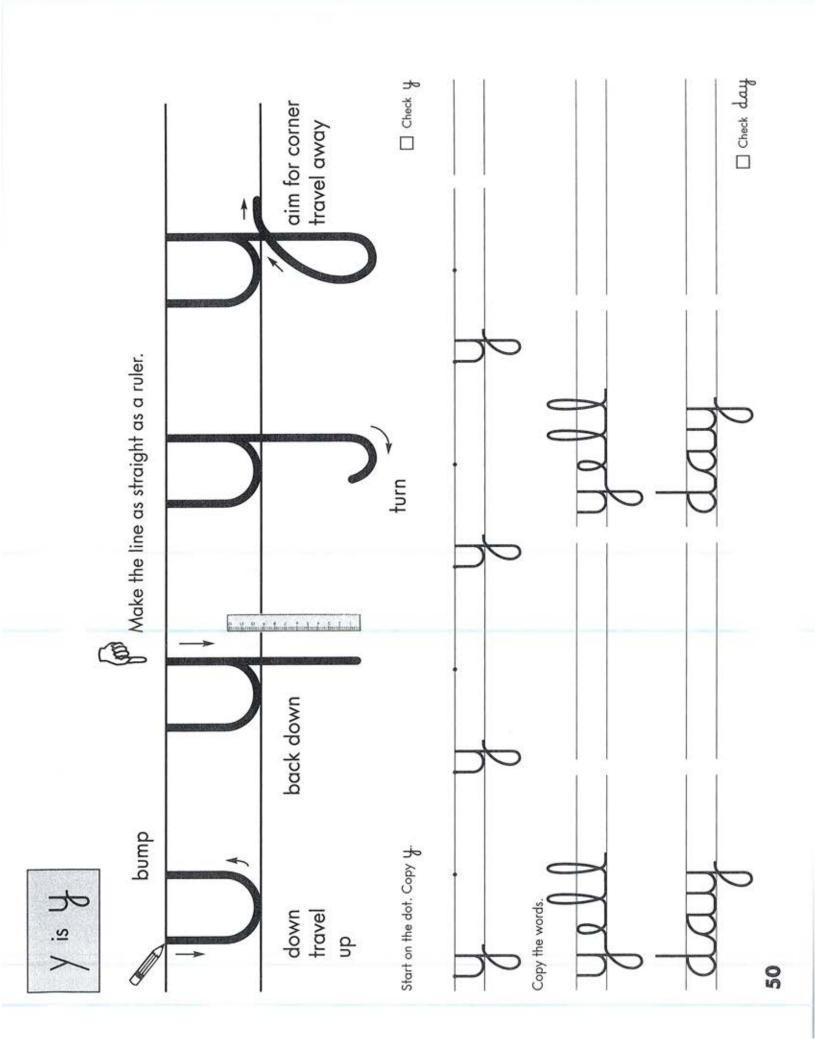
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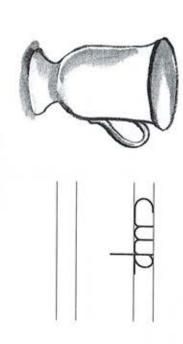
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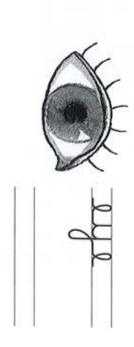
Copy the words.





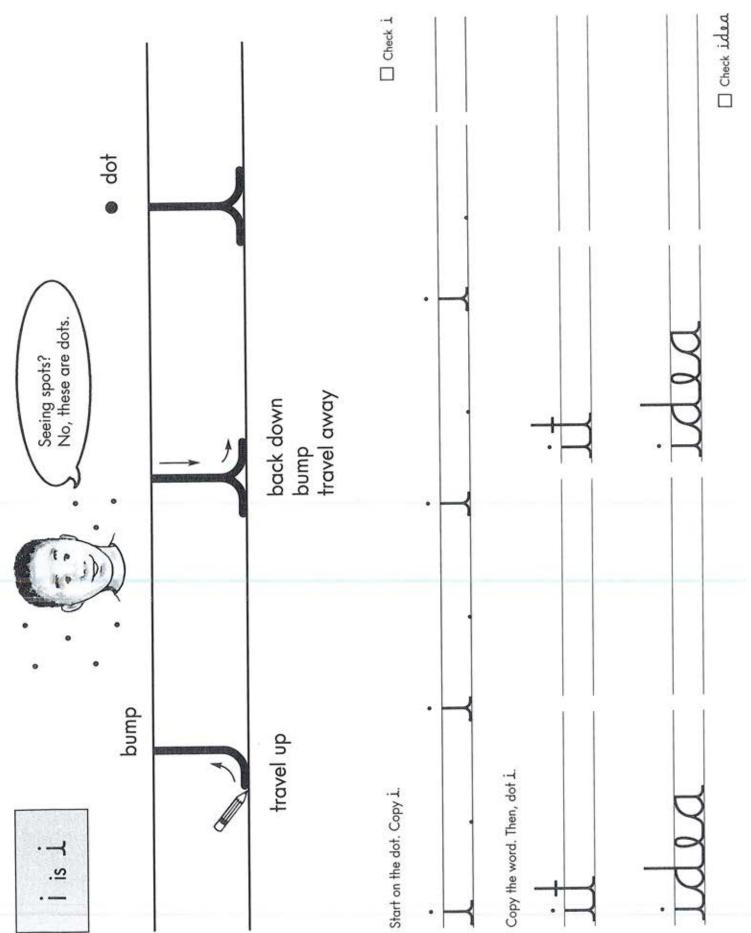
Copy the words.





Copy the sentences. Capital $\, igcup \,$ and $\, igcey \,$ are written for you.

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	all	Juli
☐ Check Sentence	day.	plati.



How am I doing?

Accuracy

- ☐ I got them all right!☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Count Up
- □ Doubles ☐ Tens Partners
- □ Other

Time

- I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- Count Up
- □ Doubles
 □ Doubles Plus 1
- ☐ Plus 8, 9, 10

Time

I finished in:

How am I doing?

Accuracy

- ☐ I got them all right!☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Count Up
- □ Doubles
- □ Doubles Plus 1
- ☐ Plus 8, 9, 10

Time

I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Doubles
- □ Doubles Plus 1 or 2
- ☐ Tens Partners
- ☐ Plus 8, 9, 10

Time

I finished in:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Count Up
- Doubles Plus 1 or 2
- ☐ Tens Partners
- ☐ Plus 8, 9, 10

Time

I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Count Back 1, 2, or 3
- ☐ Count Up from bottom number
- □ Doubles Subtraction□ Tens Partners Subtraction

Time

I finished in:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Count Back 1, 2, or 3
- ☐ Count Up from bottom number
- □ Doubles Subtraction
- ☐ Minus 10, 9, 8

- I finished in:
- My next goal is:



Accuracy

- ☐ I got them all right!☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Count Back 1, 2, or 3
- ☐ Count Up from bottom number
- ☐ Think Addition

Other

Time

I finished in:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Count Back 1, 2, or 3
- ☐ Count Up from bottom number
- ☐ Think Addition Other

My next goal is:

I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

I used these strategies:

- ☐ Count Up from bottom number
- □ Doubles Subtraction ☐ Think Addition
- □ Other

Time

I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple. ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Times 1
- ☐ Doubles Facts
- ☐ Doubles Times 2
- ☐ Skip Count

- I finished in:
- My next goal is:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple. ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Build on known facts of ×2, ×5, ×10
- □ Double x3, x4, x6
- □ Other

Time

I finished in:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple. ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Build on known facts of x2, x5, x10
- □ Double x3, x4, x6 □ Other

Time

I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Build on known facts of x2, x5, x10
- ☐ Double x3, x4, x6
- □ Other

Time

I finished in:



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Build on known facts of x2, x5, x10
- ☐ Double x3, x4, x6
- Other

Time

I finished in:

My Score ____

Test Your Skills



Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Build on known facts of x2, x5, x10□ Double x3, x4, x6
- □ Other

Time

I finished in:

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$$0 \div 9 =$$

$$|0 \div |0 =$$

$$9 \div 9 =$$

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- □ Division of 0
- ☐ Divide by 1
- ☐ Divide by Self
- □ Doubles Facts

Time

I finished in:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Divide by 1
- Divide by Self
- □ Doubles Facts ☐ Think Multiplication

- I finished in:
- My next goal is:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple.
- ☐ I will practice these: (List up to 5 facts.)

Efficiency

- I used these strategies:
- ☐ Divide by 1
- ☐ Divide by Self
- ☐ Doubles Facts
- ☐ Think Multiplication

- I finished in:
- My next goal is:

How am I doing?

Accuracy

- ☐ I got them all right!
- ☐ I missed a couple. ☐ I will practice these:
- (List up to 5 facts.)

Efficiency

I used these strategies:

- ☐ Think Multiplication
- □ Other

Time

I finished in: