

# Long Division

## With 2 Digit Divisors

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

**Long Division with 2 Digit Divisors**

Solve each problem. Using the key, color each beach item based on your answer.

**Key:**  
20 R2: Pink  
4 R1: Green  
14 R4: Blue  
22 R5: Yellow  
27 R2: Orange

© Chloe Campbell

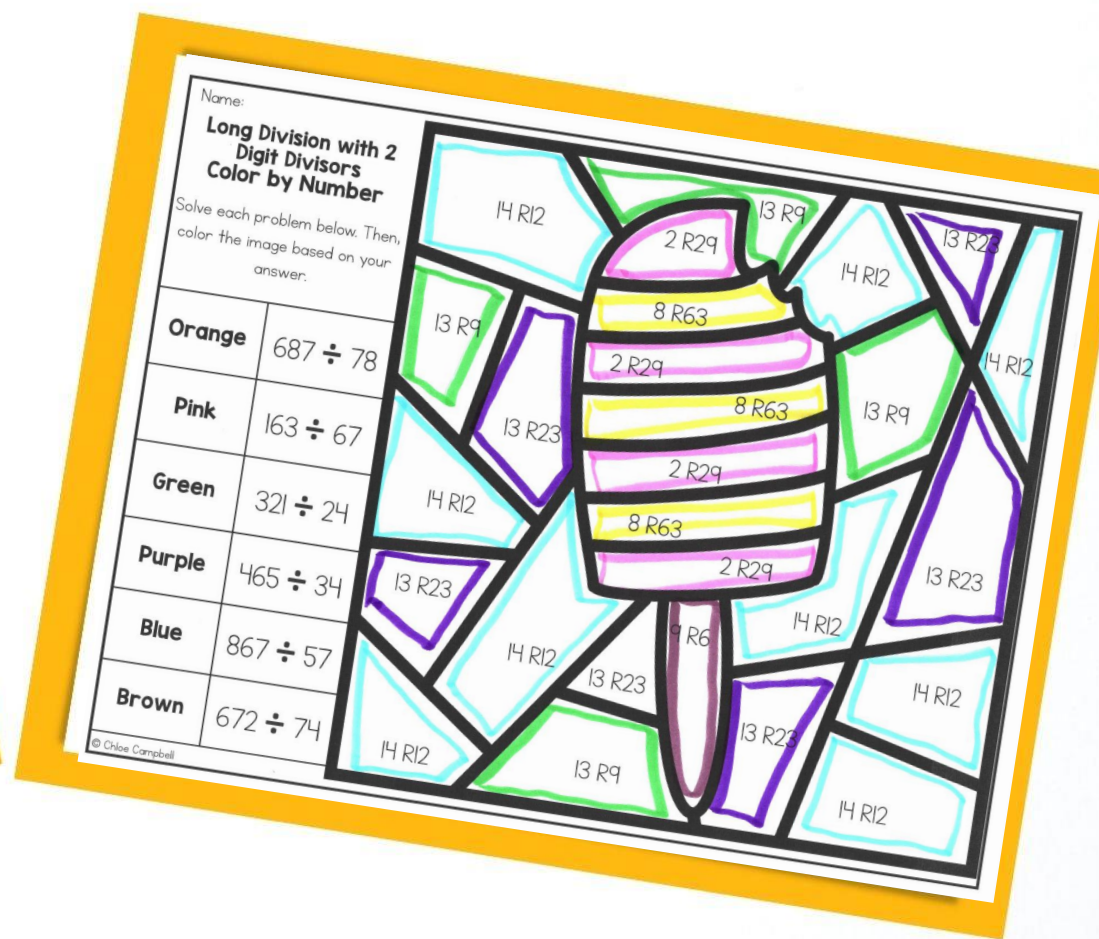
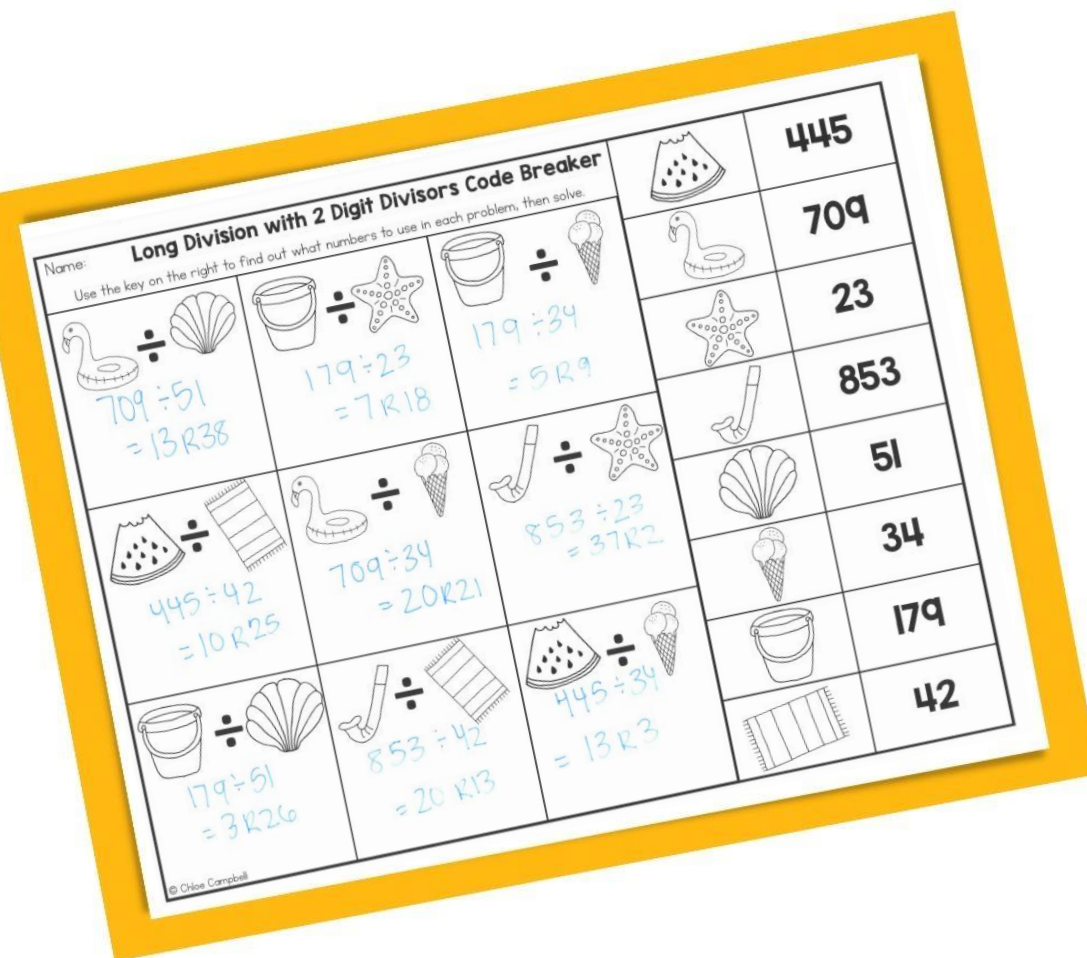
# SUMMER MATH



# What's Included?



- ★ 4 :No-Prep Worksheets
- Color the Scene
  - Code Breaker
  - Color by Number
  - Find the Answer

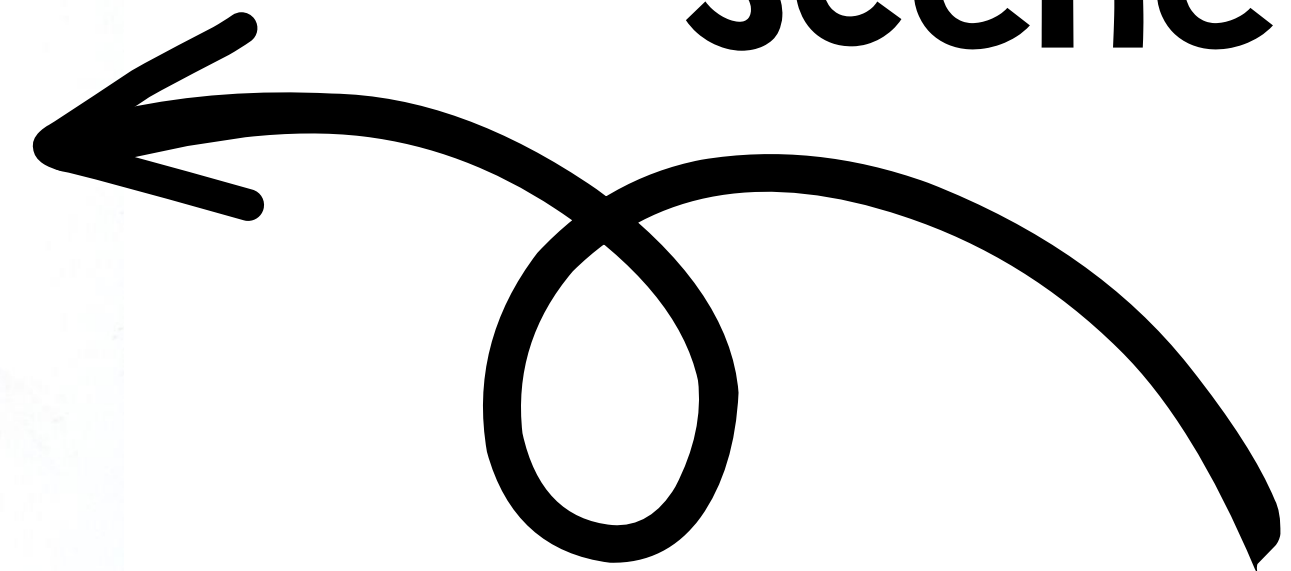


★ Answer keys to make your life easier!



# Activity #1

## Color the Scene



Students will solve each problem. Using the key, color each coin based on the answer.

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

**Long Division with 2 Digit Divisors**

Solve each problem. Using the key, color each beach item based on your answer.

20 R2: Pink  
4 R1: Green  
14 R4: Blue  
22 R5: Yellow  
27 R2: Orange

Umbrella segments:  $982 \div 49$ ,  $169 \div 42$ ,  $380 \div 14$

Sunglasses:  $650 \div 24$ ,  $569 \div 21$

Beach ball:  $373 \div 98$ ,  $467 \div 21$ ,  $153 \div 38$ ,  $291 \div 13$ ,  $381 \div 58$

Flip-flops:  $298 \div 21$ ,  $947 \div 35$

Bucket:  $508 \div 36$

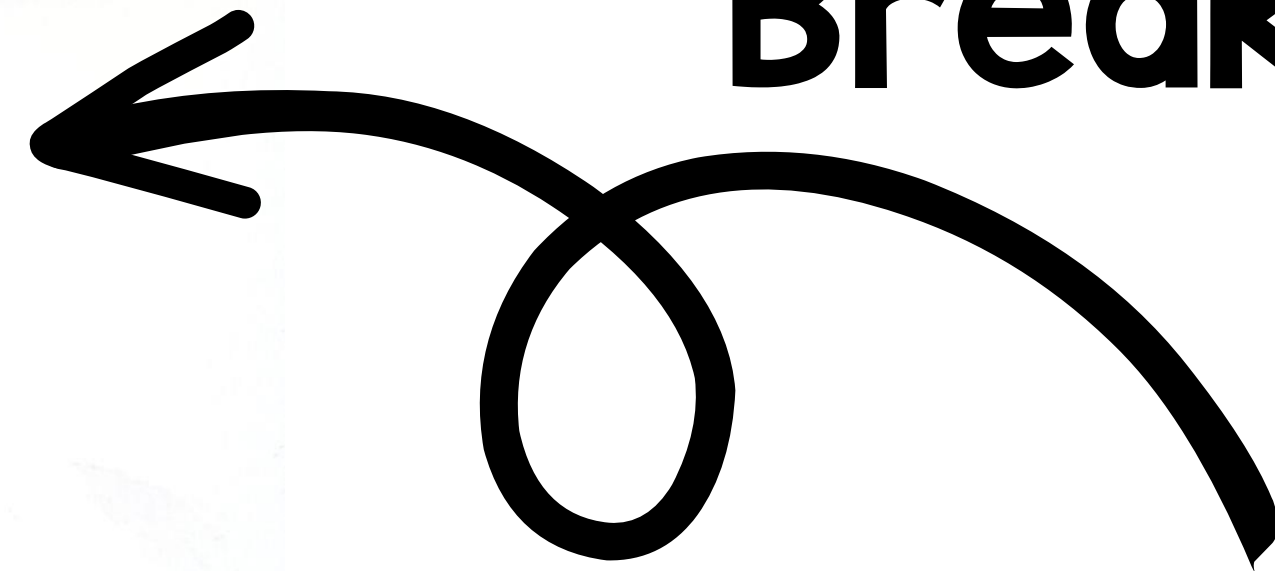
Shovel:  $709 \div 32$

Beach towel:  $872 \div 62$ ,  $907 \div 41$ ,  $322 \div 16$ ,  $662 \div 33$ ,  $423 \div 19$ ,  $634 \div 45$

© Chloe Campbell

# Activity #2

## Code Breaker














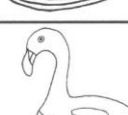































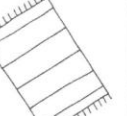






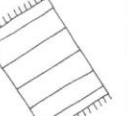


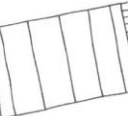


Use the key on the right to find out what numbers to use in each problem, then solve.

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

**Long Division with 2 Digit Divisors Code Breaker**

Use the key on the right to find out what numbers to use in each problem, then solve.

 ÷  $709 \div 51$ $= 13 R 38$	 ÷  $179 \div 23$ $= 7 R 18$	 ÷  $179 \div 34$ $= 5 R 9$	 <b>445</b>
 ÷  $709 \div 51$ $= 13 R 38$	 ÷  $179 \div 23$ $= 7 R 18$	 ÷  $179 \div 34$ $= 5 R 9$	 <b>709</b>
 ÷  $445 \div 42$ $= 10 R 25$	 ÷  $709 \div 34$ $= 20 R 21$	 ÷  $853 \div 23$ $= 37 R 2$	 <b>23</b>
 ÷  $445 \div 42$ $= 10 R 25$	 ÷  $709 \div 34$ $= 20 R 21$	 ÷  $853 \div 23$ $= 37 R 2$	 <b>853</b>
 ÷  $445 \div 42$ $= 10 R 25$	 ÷  $709 \div 34$ $= 20 R 21$	 ÷  $853 \div 23$ $= 37 R 2$	 <b>51</b>
 ÷  $445 \div 42$ $= 10 R 25$	 ÷  $709 \div 34$ $= 20 R 21$	 ÷  $853 \div 23$ $= 37 R 2$	 <b>34</b>
 ÷  $179 \div 51$ $= 3 R 26$	 ÷  $853 \div 42$ $= 20 R 13$	 ÷  $445 \div 34$ $= 13 R 3$	 <b>179</b>
 ÷  $179 \div 51$ $= 3 R 26$	 ÷  $853 \div 42$ $= 20 R 13$	 ÷  $445 \div 34$ $= 13 R 3$	 <b>42</b>

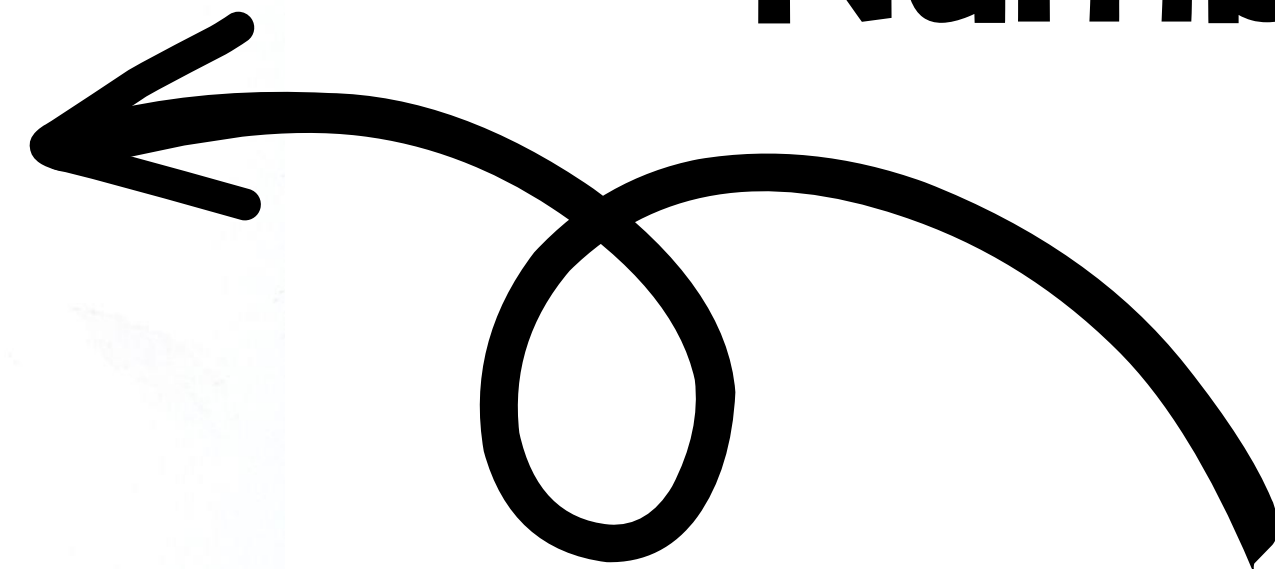
© Chloe Campbell



# Activity #3



## Color by Number



Solve each problem.  
Then, color the  
image based on the key.

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

**Long Division with 2 Digit Divisors**  
**Color by Number**

Solve each problem below. Then, color the image based on your answer.

<b>Orange</b>	$687 \div 78$
<b>Pink</b>	$163 \div 67$
<b>Green</b>	$321 \div 24$
<b>Purple</b>	$465 \div 34$
<b>Blue</b>	$867 \div 57$
<b>Brown</b>	$672 \div 74$

© Chloe Campbell


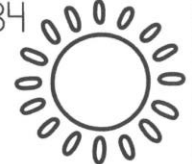
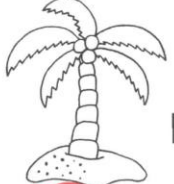

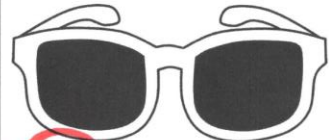

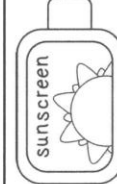





# Activity #4

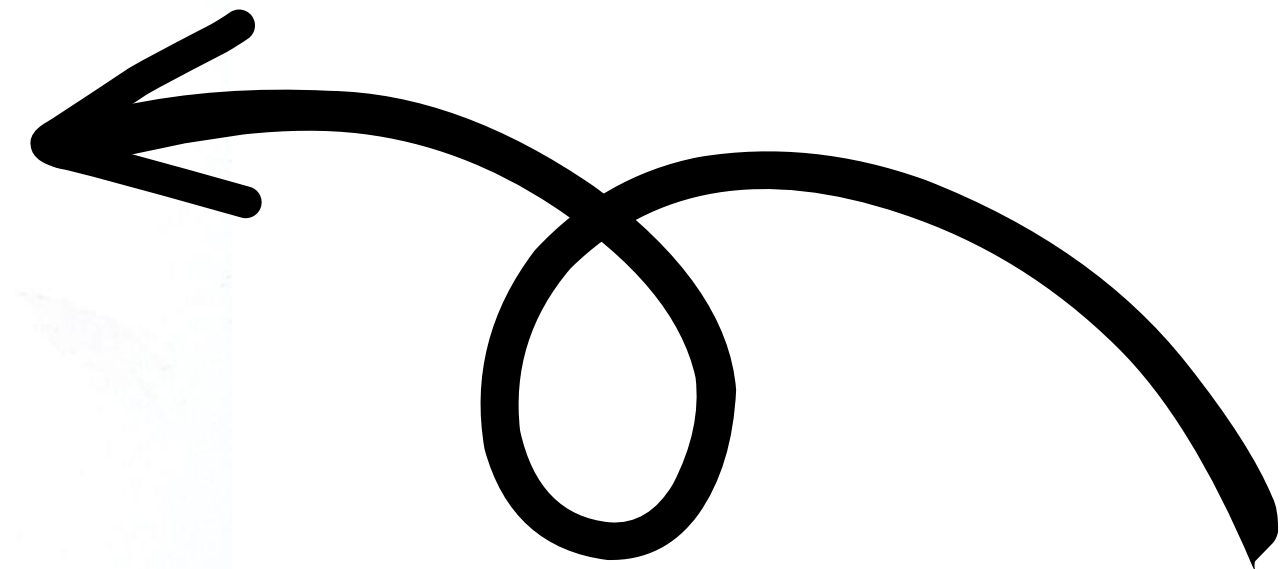
## Find the Answer

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

**Long Division with 2 Digit Divisors Find the Answer**

Solve each problem. Color or circle the correct answer below it. © Chloe Campbell

$354 \div 82$ 	$176 \div 34$ 	$199 \div 60$ 	$349 \div 84$ 
4R32   4R23 <b>4R26</b> 6R7 <b>5R6</b> 5R11 <b>3R19</b> 3R17   4R21   3R72   4R21 <b>4R13</b>			
$634 \div 38$ 	$595 \div 46$ 	$831 \div 51$ 	$486 \div 44$ 
<b>16R26</b> 17R13   16R12   14R5   13R27 <b>12R43</b> 17R9   15R16 <b>16R15</b> 12R7 <b>11R2</b> 13R5			
$615 \div 74$ 	$382 \div 18$ 	$563 \div 29$ 	$360 \div 70$ 
9R19 <b>8R23</b> 9R5 <b>21R4</b> 23R8   19R15   18R23   21R4 <b>19R12</b> <b>5R10</b> 6R11   5R15			



Color or circle the correct answer below the problem.



# Suggestions for Use:

- End of School Year Party
- Early Finishers
- Math Centers
- Independent Activity
- Sub Plans
- Small Groups
- Partner Activity
- Morning Work

**NO PREP  
FOR YOU!**

**Just print  
and use!**