



PACK	LEVEL	WEEK
4	D	29

Step-by-step examples at:  
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# WORDY WEDNESDAY

## Pack 4

Riddle Puzzles • Fill-in-the-Blank • Who Am I? • Split Decision • More or Less



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

# RIDDLE PUZZLES

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Use number names to solve the riddle!

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## What kind of lion can a rabbit eat?

\_\_\_\_\_ 1 \_\_\_\_\_ 2 3 4

1. The first rectangle measures 10 feet by 5 feet. The second rectangle measures 6 feet by 4 feet. How much greater is the area of the first rectangle than the area of the second rectangle?

\_\_\_\_\_ What is the **fourth** letter in your answer?       
1

2. The first rectangle measures 13 feet by 7 feet. The second rectangle measures 9 feet by 5 feet. How much smaller is the area of the second rectangle than the area of the first rectangle?

\_\_\_\_\_ What is the **seventh** letter in your answer?       
2

3. The first rectangle measures 12 feet by 8 feet. The second rectangle measures 10 feet by 3 feet. How much longer is the perimeter of the first rectangle than the perimeter of the second rectangle?

\_\_\_\_\_ What is the **second** letter in your answer?       
3

4. The first rectangle measures 14 feet by 4 feet. The second rectangle measures 6 feet by 3 feet. How much shorter is the perimeter of the second rectangle than the perimeter of the first rectangle?

\_\_\_\_\_ What is the **eighth** letter in your answer?       
4

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

# WHO AM I?

Use the clue to figure out the answer.  
Then write your answer in the box.

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The area of a rectangle is 640. One side is 20.  
I am the perimeter of that rectangle.  
What number am I?

I am the remainder in the following problem.  
Who am I?  
 $68 \times 20 \div 9$

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# SPLIT DECISION

Choose the correct answer for each question below.

Who walked farther?

\_\_\_ Blake walked 5.22 miles

\_\_\_ Michelle walked  
5  $\frac{2}{10}$  miles

Which fraction is larger?

\_\_\_  $\frac{11}{13}$

\_\_\_  $\frac{9}{11}$

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

# FILL IN THE BLANK

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For each problem, use the numbers from the bank to make the statement correct.

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$\frac{1}{8}$     $\frac{3}{8}$     $\frac{4}{8}$     $\frac{7}{8}$

Rita planted \_\_\_\_\_ of the flowers in the garden. Lars planted \_\_\_\_\_ of the flowers in the garden. Lars planted \_\_\_\_\_ more than Rita. Together they planted \_\_\_\_\_ of the flowers in the garden.

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$\frac{4}{14}$     $\frac{5}{14}$     $\frac{9}{14}$     $\frac{13}{14}$

Georgia wrote \_\_\_\_\_ of her thank-you notes on Saturday and \_\_\_\_\_ of them on Sunday. She wrote \_\_\_\_\_ more on Saturday than on Sunday. All together, Georgia wrote \_\_\_\_\_ of her thank-you notes.

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*Challenge Problem:*

$\frac{2}{10}$     $\frac{3}{10}$     $\frac{6}{10}$     $\frac{9}{10}$

Sarah ran \_\_\_\_\_ of a kilometer and Jose ran \_\_\_\_\_ of a kilometer. Jose ran \_\_\_\_\_ more than Sarah. Together, they ran one and \_\_\_\_\_ kilometers.

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

# MORE OR LESS

Use reasoning and computational skills to complete the table and the graph.

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**Clues:**

- Together, Mike and Julia picked 70 oranges.
- Dean picked three times as many oranges as Ruth.
- Shane picked half as many oranges as Julia.
- Dean's graph has 3 more Xs than Julia's graph.
- The boys picked 20 more oranges than the girls.

child	oranges
Ruth	
Julia	
Helen	
Dean	45
Shane	
Mike	



X = \_\_\_ oranges