



| PACK | LEVEL | WEEK |
|------|-------|------|
| 4 | C | 29 |

Step-by-step examples at:
gregtangmath.com/tutorials

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 starts with "e" and has one letter?

1 2 3 4

1. A side of a rectangle is 14 feet and another side is 6 feet. What is the area of the rectangle?

_____ What is the **first** letter in your answer? 1

2. A rectangle has an area of 96 square feet. Its shorter side is 8 feet. What is the longer side?

_____ What is the **fifth** letter in your answer? 2

3. A rectangle has an area of 88 square feet. Its shorter side is 8 feet. What is the longer side?

_____ What is the **first** letter in your answer? 3

4. A rectangle has an area of 56 square feet. Its longer side is 8 feet. What is the shorter side?

_____ What is the **second** letter in your answer? 4

Name: _____

WHO AM I?

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

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The sum of my ones and tens digits is 10.
When rounded to the nearest ten, I become 350.
What number am I?

Sharon buys a a ticket to a play for 63 dollars.
I am the fewest number of bills she could receive
for change from one hundred dollars. Who am I?

SPLIT DECISION

Choose the correct answer for each question below.

Which is more?

___ 1 pint

___ 15 fluid ounces

Which fraction is less than $\frac{1}{25}$?

___ $\frac{1}{26}$

___ $\frac{1}{24}$

Name: _____

FILL IN THE BLANK

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Complete the table to find the answer. Then write the correct numbers in the blanks.

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4 5 6 50

There are ___ teams of soccer players on the practice field. Each team has ___ girls and ___ boys. There are ___ soccer players in all. There are fewer girls than boys.

2 6 7 54

Lee Ann sorted her buttons into ___ jars. In each jar there are ___ green buttons and ___ pink buttons. There are ___ buttons all together. Lee Ann has fewer green buttons than pink buttons.

2 4 6 32

There are ___ baskets of vegetables in the pantry. Each basket contains ___ onions and ___ potatoes. There are ___ vegetables in all. There are more onions than potatoes.

Name: _____

MORE OR LESS

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

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Clues:

- Together, Mike and Shane picked 44 oranges.
- If you divide Julia's oranges by 2 you will get Shane's oranges.
- Ruth picked 12 more oranges than Dean.
- The boys picked 20 fewer oranges than the girls.

| child | oranges |
|-------|---------|
| Ruth | |
| Julia | |
| Helen | |
| Dean | 24 |
| Shane | |
| Mike | |

| | | | | | |
|-------------|--------------|--------------|-------------|--------------|-------------|
| | | | | | |
| | | | | | |
| | X | | | | |
| | X | | | | |
| | X | | | | |
| | X | | | | |
| | X | | | | |
| | X | | | | |
| | X | | | | |
| | X | | | | |
| Ruth | Julia | Helen | Dean | Shane | Mike |
| | <i>girls</i> | | | <i>boys</i> | |

X = 4 oranges