



PACK	LEVEL	WEEK
4	D	29

ANSWER KEY

WORDY WEDNESDAY

Pack 4

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



Name: _____

WHO AM I?

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

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

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

104

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

1

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 $\frac{3}{8}$ of the flowers in the garden. Lars planted $\frac{4}{8}$ of the flowers in the garden. Lars planted $\frac{1}{8}$ more than Rita. Together they planted $\frac{7}{8}$ of the flowers in the garden.

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

Georgia wrote $\frac{9}{14}$ of her thank-you notes on Saturday and $\frac{4}{14}$ of them on Sunday. She wrote $\frac{5}{14}$ more on Saturday than on Sunday. All together, Georgia wrote $\frac{13}{14}$ of her thank-you notes.

Challenge Problem:

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

Sarah ran $\frac{3}{10}$ of a kilometer and Jose ran $\frac{9}{10}$ of a kilometer. Jose ran $\frac{6}{10}$ more than Sarah. Together, they ran one and $\frac{2}{10}$ kilometers.

Name: _____

MORE OR LESS

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

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

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	15
Julia	30
Helen	35
Dean	45
Shane	15
Mike	40

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

X = 5 points