



PACK	LEVEL	WEEK
4	C	31

ANSWER KEY

# WORDY WEDNESDAY

## Pack 4

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



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

WORDY WEDNESDAY™

# RIDDLE PUZZLES

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Use number names to solve the riddle!

Step-by-step examples at:  
[gregtangmath.com/tutorials](http://gregtangmath.com/tutorials)

**How is the mother of Bill's mother related to Bill?**

g r a n d m o t h e r  
1 2 3 4

1. There are some bags of papayas. Each bag has 5 papayas. There are 70 papayas in all. How many bags of papayas are there?

fourteen

What is the **fourth** letter in your answer? r  
1

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2. There are 7 stacks of logs. There are 11 logs in each stack. How many logs are there in all?

seventy-seven

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

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3. There are 33 boxes of baseballs. Each box has the same number of baseballs. There are 66 baseballs in all. How many baseballs are in each box?

two

What is the **third** letter in your answer? o  
3

-----

4. There are some stacks of cupcakes. Each stack has 8 cupcakes. There are 72 cupcakes in all. How many stacks of cupcakes are there?

nine

What is the **fourth** letter in your answer? e  
4

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

## WHO AM I?

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

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I am I am between  $9 \times 8$  and 83. I can be divided evenly by 7. Who am I?

77

I am less than  $6 \times 8$ . I am greater than 3 dozen. The sum of my digits is 11. I am odd.

47

## SPLIT DECISION

Choose the correct answer for each question below.

Who drew more stars?

Cat drew 7 rows of 9 stars and 8 rows of 11 stars.

Benny drew 6 rows of 11 stars and 9 rows of 9 stars.

Who had the shorter bus ride?

Mason was on the bus from 9:45 a.m. to 11:27 a.m.

Terri was on the bus from 8:48 a.m. to 10:32 a.m.

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

# FILL IN THE BLANK

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

Step-by-step examples at:  
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4   6   8   24

George spent 24 dollars in 6 days. Each day he spent 4 dollars.

In the first 2 days, George spent 8 dollars.

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6   7   21   42

Mary divided 42 buttons into 6 jars. Each jar contained 7 buttons.

Three jars contained 21 buttons.

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*Challenge Problem:*

2   8   9   15

After Joe, Maura, and Ling shared 15 red apples and 9 green

apples equally among themselves, they each had 8 apples. Each kid

had 2 more red apples than green apples.

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](http://gregtangmath.com/tutorials)

**Clues:**

There are 42 birds.

If you divide the number of pigs by 5 you will get the number of chickens.

There are 12 more cows than ducks.

There are 27 fewer birds than mammals.

farm animals	number
cows	27
pigs	30
horses	12
ducks	15
chickens	6
geese	21

	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	X	X
<b>cows</b>	<b>pigs</b>	<b>horses</b>	<b>ducks</b>	<b>chickens</b>	<b>geese</b>
<i>mammals</i>			<i>birds</i>		

X = 3 farm animals