PACK	LEVEL	WEEK
4	D	5

ANSWER KEY

Wordy Wednesday

Pack 4

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



Name: _____

RIDDLE PUZZLES

Use number names to solve the riddle!

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Step-by-step examples at:
tangmath.com/puzzles

What do you call a crab that plays baseball?

p	i	n	c	h		h	i	t	t	e	r
	1	2		3			4				

1. Nico had some batteries. Wade gave him 20 more batteries. Then Nico gave 17 batteries to Rosie. Now Nico has 22 batteries. How many batteries did Nico have to start?

   nineteen What is the **second** letter in your answer? **i** (1)

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2. Al had some paper clips. He gave 13 paper clips to Henry. Then Dane gave Al 5 more paper clips. Now Al has 19 paper clips. How many paper clips did he have to start?

   twenty-seven What is the **fourth** letter in your answer? **n** (2)

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3. May had some plums. She gave 18 plums to Paul. Then Penny gave May 5 more plums. Now May has 22 plums. How many plums did she have to start?

   thirty-five What is the **second** letter in your answer? **h** (3)

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4. Frank had some forks. Sadie gave him 11 more forks. Then Frank gave 24 forks to Faith. Now Frank has 12 forks. How many forks did Frank have to start?

   twenty-five What is the **eighth** letter in your answer? **i** (4)

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WHO AM I?

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

Step-by-step examples at:
tangmath.com/puzzles

I am between 12 x 8 and 104. I can be divided evenly by 7. Who am I?

98

I am less than 16 x 3. I am greater than the number of ounces in a quart. The sum of my digits is 10. I am even.

46

SPLIT DECISION

Choose the correct answer for each question below.

Which book case has fewer books?

_X_ The first book case has 3 shelves with 28 books each, and 4 shelves with 32 books each.

___ The second book case has 4 shelves with 27 books each, and 3 shelves with 35 books each.

Who read longer?

_X_ Miley read from 10:15 a.m. until 11:23 a.m.

___ Jacob read from 9:35 a.m. until 11:42 a.m.

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FILL IN THE BLANK

Use the numbers from the number bank to fill in the blanks.

Step-by-step examples at:
tangmath.com/puzzles

Number Bank:

6 7 14 42

Johnny Appleseed planted _42_ trees in _6_ days. Each day he planted _7_ trees. In the first 2 days, Johnny Appleseed planted _14_ trees.

Number Bank:

5 18 54 90

Katie divided _90_ balls of yarn into _5_ baskets. Each basket contained _18_ balls of yarn. Three baskets contained _54_ balls of yarn.

Challenge Problem:

Number Bank:

3 13 30 48

After Greyson, Julie, and four of their friends divided _48_ chocolates and _30_ caramels equally among themselves, they each had _13_ candies. Each kid had _3_ more chocolates than caramels.

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MORE or LESS

Use the chart to answer the questions..

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Step-by-step examples at:
tangmath.com/puzzles

cows	X	X	X	X	X	X	X	X	X			
pigs	X	X	X	X	X	X	X	X	X	X	X	X
chickens	X	X	X	X	X	X	X					
ducks	X	X										

X = __3__ farm animals

_6_ 1. How many times as many pigs as ducks?

_27_ 2. There are 36 pigs. How many cows?

_3_ 3. How many times as many mammals as chickens?

_90_ 4. How many farm animals in all?

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