PACK	LEVEL	WEEK
4	E	6

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 is added to the end of a word?

s	u	f	f	i	x
	1	2	3	4	

1. June has 2 times as much money as Zane. Together, June and Zane have $21. How much money does June have?

   fourteen What is the **third** letter in your answer? **u** (1)

---

2. Trent has 2 times as much money as Jean. Together, Trent and Jean have $15. How much money does Jean have?

   five What is the **first** letter in your answer? **f** (2)

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3. Josie has 3 times as much money as Bill. Josie has $10 more than Bill. How much money does Josie have?

   fifteen What is the **first** letter in your answer? **f** (3)

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4. Luna has 4 times as much money as Penny. Penny has $15 less than Luna. How much money does Penny have?

   five What is the **second** 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 16 x 14 and 502 ÷ 2. I am a multiple of 7. I am even. Who am I?

238

The sum of my digits is 14. I am even. I am less than 1/4 of 288. I am greater than 60 - 3 x 7 + 16.

68

SPLIT DECISION

Choose the correct answer for each question below.

Pencils are $0.35. Notebooks are $2.25. Highlighters are $0.85. Which costs more?

_X_ 3 pencils, 4 notebooks, and 5 highlighters

___ 5 notebooks, 2 highlighters, and 3 pencils

Who spent less time studying?

_X_ Kyle studied from 10:05 a.m. until 11:50 a.m. on Saturday and 2 1/2 hours on Sunday.

___ Cindy studied from 9:45 a.m. until 10:50 a.m. on Saturday and 3 times that long on Sunday.

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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:

3 5 67

Last fall, Betty bought _5_ seven-pound pumpkins. She bought _3_ more four-pound pumpkins than seven-pound pumpkins. Betty bought _67_ pounds of pumpkins in all.

Number Bank:

3 4 90

In the junk drawer, Dionne found _4_ nickels. She found _3_ more dimes than nickels. Dionne found _90_ cents in all.

Challenge Problem:

Number Bank:

2 4 8

At the craft store, Sharon bought _2_ items that cost $6. She bought _4_ more $5 items than $6 items. Sharon's change back from fifty dollars was _8_ dollars.

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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

girls	X X X X X	X X X X
boys	X X X X X	X X
women	X X X X X	
men	X X X	

X = __4__ people

_20_ 1. There are 36 girls. How many women?

_64_ 2. How many children?

_1/8_ 3. The men are what fraction of the total number of people?

_1/5_ 4. If 8 men joined the group and 4 women left the group, the men would be what fraction of the total number of people?

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