



PACK	LEVEL	WEEK
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WORDY WEDNESDAY

Pack 4

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



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RIDDLE PUZZLES

Use number names to solve the riddle!

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

What do you call a cleaning skeleton?

_____ 1 _____ _____ 2 3 4 _____

1. Julia has one-third as much money as Lucy. Lucy has \$12. How much does Julia have?

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

2. Joy has one-half as much money as Emma. Joy has \$6. How much does Emma have?

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

3. Sarah has four-fifths as much money as Troy. Troy has \$20. How much does Sarah have?

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

4. Frank has three-fourths as much money as Zane. Frank has \$21. How much does Zane have?

_____ What is the **third** letter in your answer? 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 21×21 and $936 \div 2$. I am a multiple of 13.
I am odd. Who am I?

The sum of my digits is 17. I am even. I am less than
 $\frac{2}{3}$ of 153. I am greater than $105 - 14 \times 3 + 23$.

SPLIT DECISION

Choose the correct answer for each question below.

T-shirts are \$7.50. Pants are \$8.75.
Scarves are \$4.25. Which option
costs more?

___ 3 t-shirts, 2 pants, and 2
scarves

___ 1 pants, 6 scarves, and 2
t-shirts

Who spent less time swimming?

___ Mike swam from 9:40 a.m. until
11:05 a.m. on Monday and $1 \frac{1}{4}$
hours on Tuesday.

___ Tina swam from 8:30 a.m. until
10:20 a.m. on Monday and half
that long on Tuesday.

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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 94

In the last two weeks, Nan worked ____ six-hour shifts. She worked ____ more eight-hour shifts than six-hour shifts. Nan worked ____ hours in all.

Number Bank:

5 7 110

On top of the dryer, Jack found ____ dimes. He found ____ more nickels than dimes. Jack found ____ cents in all.

Challenge Problem:

Number Bank:

2 3 4

At the thrift store, Eric bought ____ items that cost \$3. He bought ____ more \$6 items than \$3 items. Eric's change back from forty dollars was ____ dollars.

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MORE or LESS

Use the chart to answer the questions..

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

ants	X X X X		
bees	X X X X X	X X X X	
sharks	X X X X X	X X X	
trout	X X X X X	X X	

X = _____ animals

- _____ 1. There are 28 ants. How many sharks?
- _____ 2. How many insects?
- _____ 3. The trout are what fraction of the total number of animals?
- _____ 4. If 14 trout and 7 bees were removed, the trout would be what fraction of the total number of animals?