PACK	LEVEL	WEEK
4	D	3

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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PACK	LEVEL	WEEK
4	D	3

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

Bears are in the same family as what smaller animal?

r	a	c	c	o	o	n
1				2	3	4

1. A side of a square measures 10 feet. What is the area of the square?

one hundred What is the **eighth** letter in your answer? **r** (1)

---

2. The area of a square is 16 square feet. What is the length of a side?

four What is the **second** letter in your answer? **o** (2)

---

3. A side of a square measures 11 feet. What is the perimeter of the square?

forty-four What is the **second** letter in your answer? **o** (3)

---

4. The perimeter of a square is 36 feet. What is the length of a side?

nine What is the **first** letter in your answer? **n** (4)

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PACK	LEVEL	WEEK
4	D	3

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 8 x 7 and 72. When you divide me by 5, you get an odd number. Who am I?

65

I am less than the value of 8 dimes. I am greater than the number of minutes in 1 hour. My ones and tens digits are the same. I am odd. What number am I?

77

SPLIT DECISION

Choose the correct answer for each question below.

Who drew more stars?

_X_ Carl drew 7 rows of 9 stars and 8 rows of 11 stars.

___ Bev drew 6 rows of 11 stars and 9 rows of 9 stars.

Who had the shorter bus ride?

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

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

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PACK	LEVEL	WEEK
4	D	3

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:

4 10 20 40

Juan earned _40_ dollars in _4_ days. Each day he earned _10_ dollars. In the first 2 days, Juan earned _20_ dollars.

Number Bank:

6 8 24 48

Ling divided _48_ flowers into _6_ vases. Each vase contained _8_ flowers. Three vases contained _24_ flowers.

Challenge Problem:

Number Bank:

3 6 7 15

After Mike, Sue, and Lee shared _15_ red apples and _6_ green apples equally among themselves, they each had _7_ apples. Each person had _3_ more red apples than green apples.

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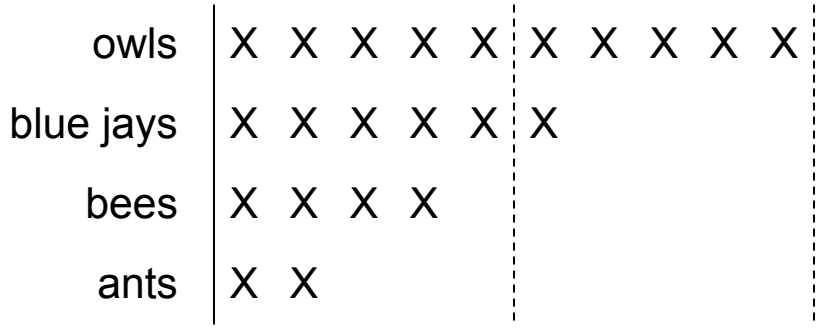
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MORE or LESS

Use the chart to answer the questions..

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PACK	LEVEL	WEEK
4	D	3

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



X = __3__ animals

_3_ 1. How many times as many blue jays as ants?

_30_ 2. There are 18 blue jays. How many owls?

_4_ 3. How many times as many birds as bees?

_66_ 4. How many animals in all?

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