

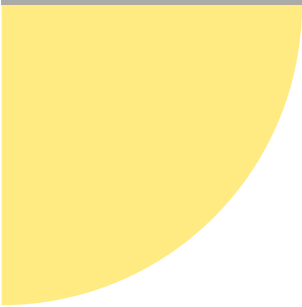
Name: \_\_\_\_\_

**TANGY TUESDAY™**

PACK	LEVEL	WEEK
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3	A	1
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Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)



# TANGY TUESDAY

## Pack 3

Tang-A-Row · Gridlock · Shape Up · Pictarithms · Mystery Numbers

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

# TANG-A-ROW

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	A	1

Make the equations true using each number from the number bank once.

## DIGIT BANK

1 2 3 4 5 ~~6~~ 7 8 9

$$\underline{\quad} + \underline{\quad} = 4$$

$$\underline{\quad} + \underline{\quad} = 6$$

$$\underline{\quad} + \underline{\quad} = 17$$

$$\underline{\quad} - \boxed{\quad} = 2$$

What number am I?

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

# GRIDLOCK

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	A	1

Complete the grid, using each item in the bank once.  
Use column and row clues to determine the correct position for each item.

## NUMBER BANK

nine one ten two

	<b>ENDS WITH LETTER "e"</b>	<b>BEGINS WITH LETTER "t"</b>
<b>LESS THAN 3</b>		
<b>GREATER THAN 8</b>		

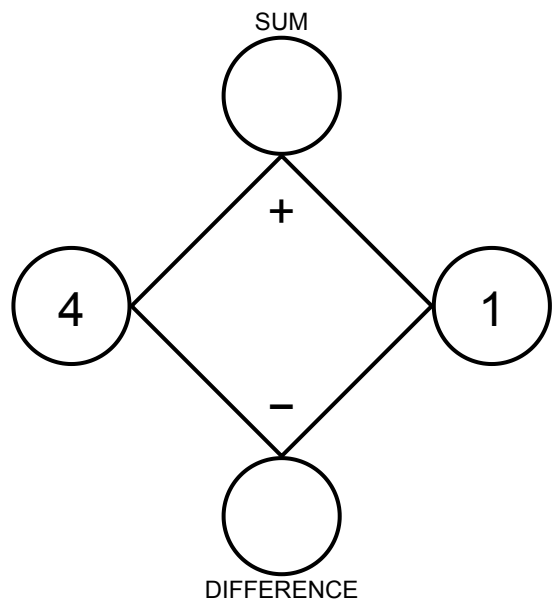
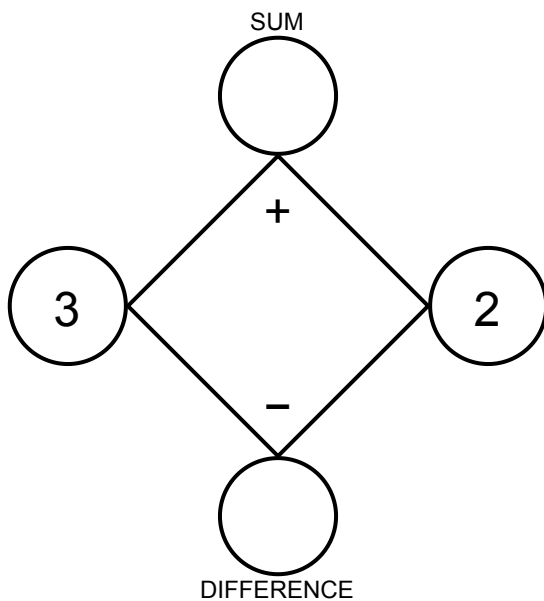
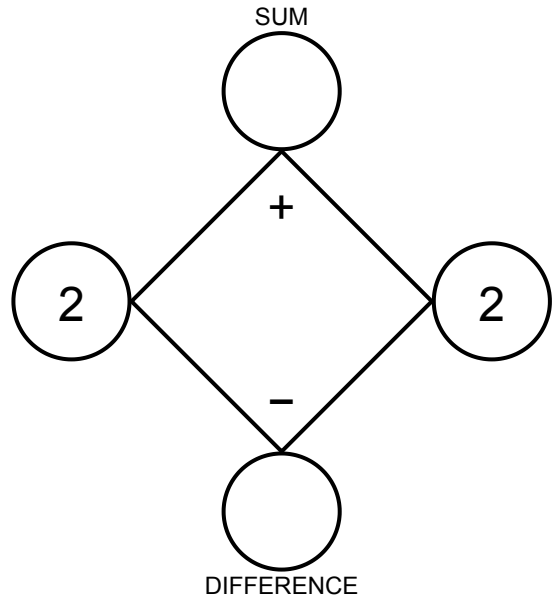
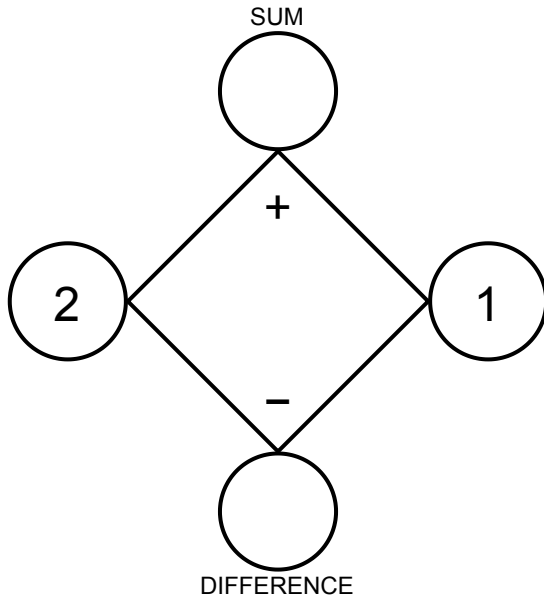
Name: \_\_\_\_\_

# SHAPE UP

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

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PACK	LEVEL	WEEK
3	A	1

Fill in the missing numbers so that the values on the left and right go together to make the values at the top and bottom.



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

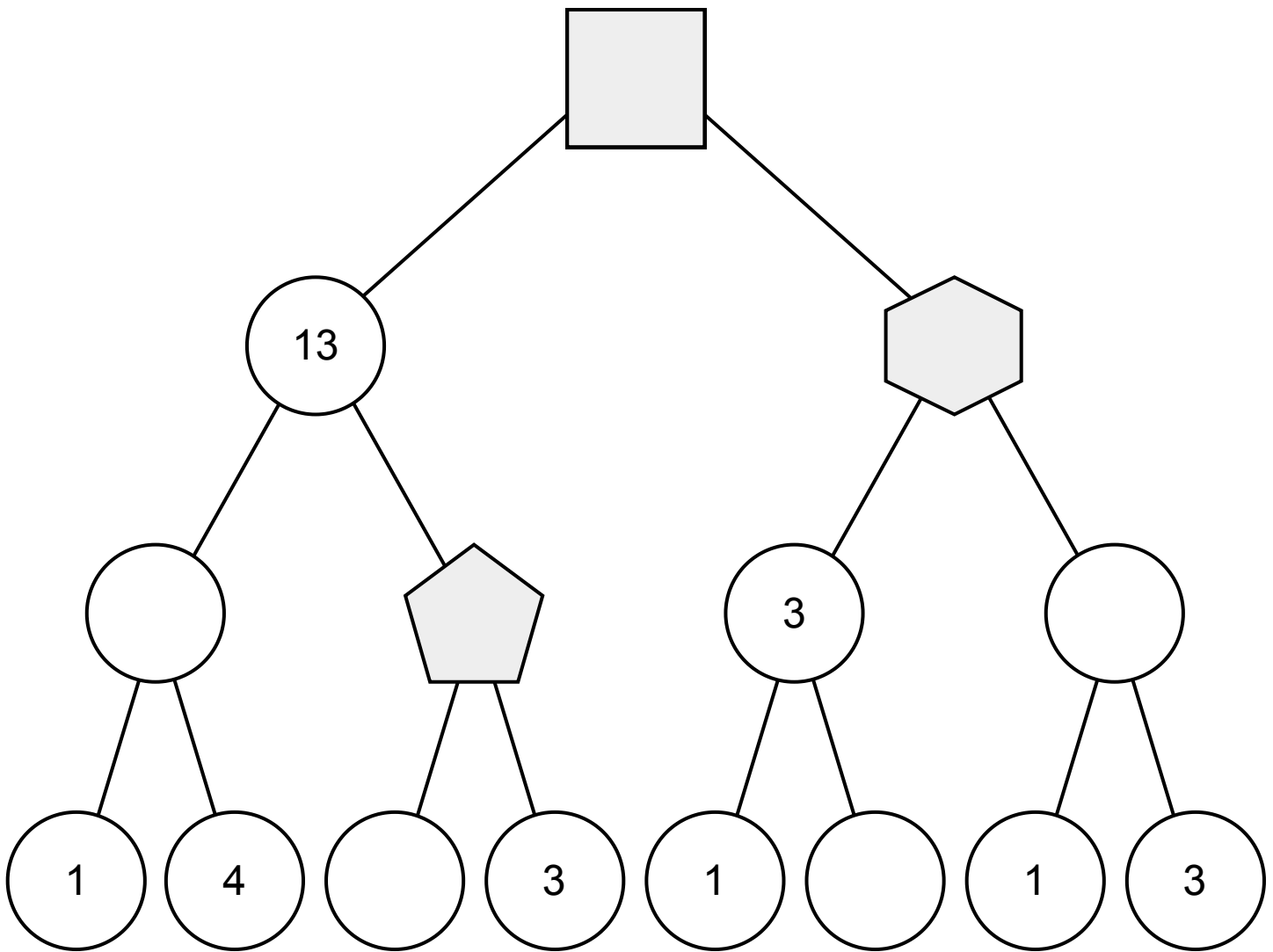
**TANGY TUESDAY™**

# PICTARITHMS

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

PACK	LEVEL	WEEK
3	A	1

Figure out the value of each shape. Then complete the equation at the bottom.



$$\square + \text{pentagon} - \text{hexagon} = \underline{\hspace{2cm}}$$

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

# MYSTERY NUMBERS

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	A	1

Use the digits and clues to discover the mystery numbers.  
No digit can be used more than once in each mystery number.

## DIGIT BANK

4 6 1

1. The smallest 2-digit number.

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2. The largest 2-digit number.

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3. The 2-digit number with 3 more tens than ones.

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4. The 2-digit number with 5 fewer tens than ones.

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