

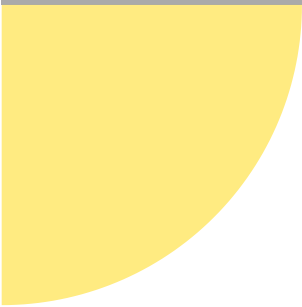
Name: \_\_\_\_\_

**TANGY TUESDAY™**

PACK	LEVEL	WEEK
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3	C	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: \_\_\_\_\_

# GRIDLOCK

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

TANGY TUESDAY™		
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3	C	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

3 4 7 8 10 12 13 19 20

	<b>ONE SYLLABLE</b>	<b>STARTS WITH LETTER T</b>	<b>TWO SYLLABLES</b>
<b>EVEN NUMBER</b>			
<b>FIVE LETTERS</b>			
<b>ENDS WITH LETTER N</b>			

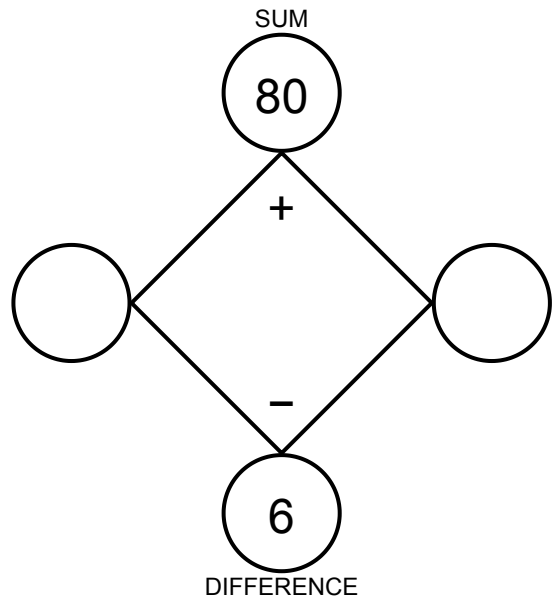
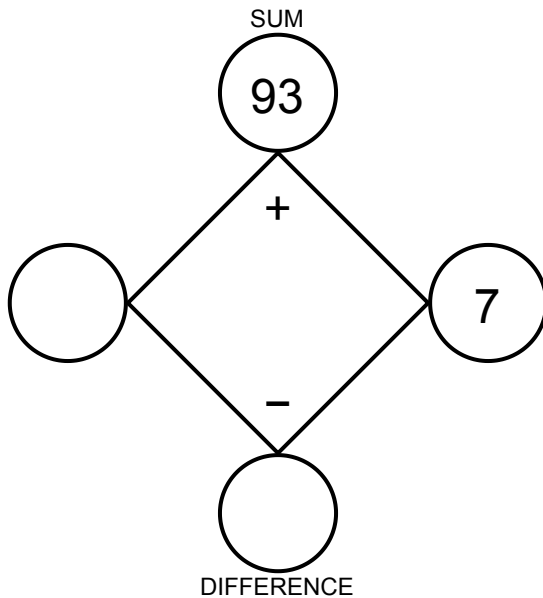
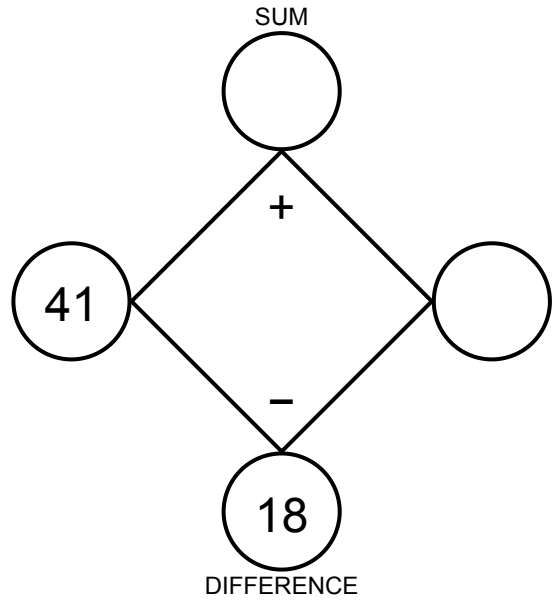
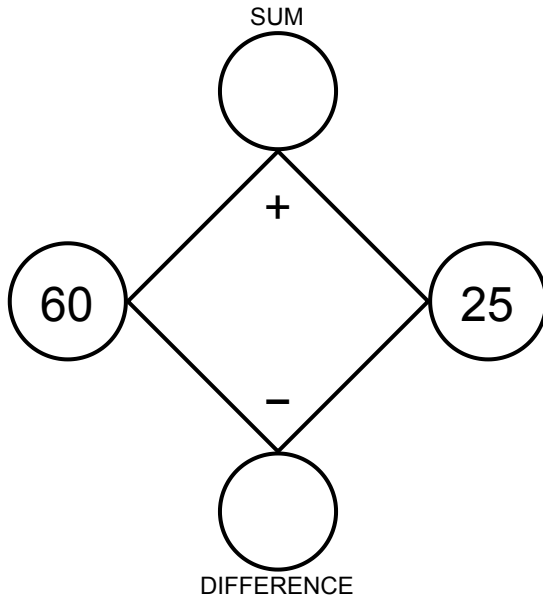
Name: \_\_\_\_\_

# SHAPE UP

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

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PACK	LEVEL	WEEK
3	C	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: \_\_\_\_\_

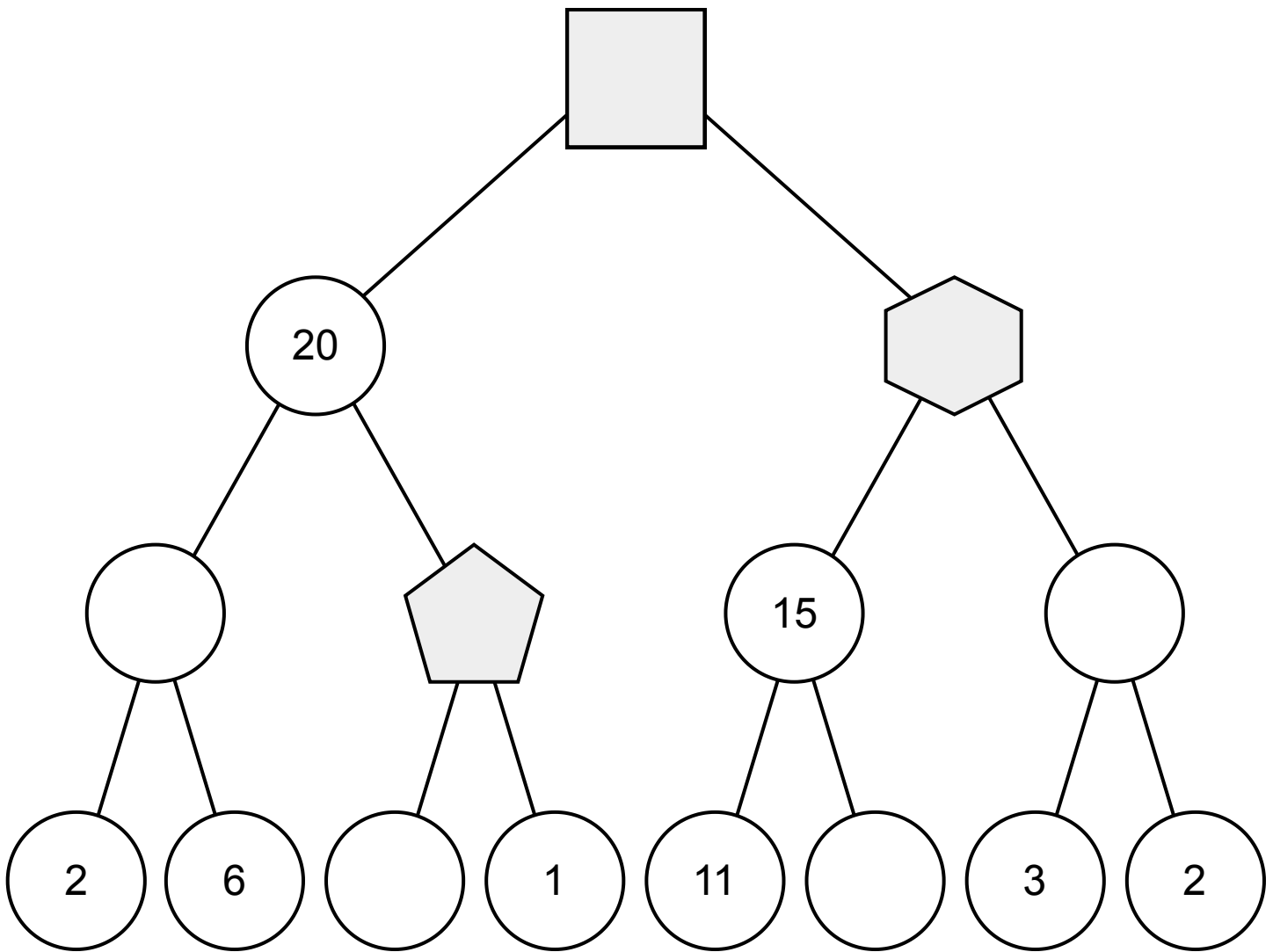
**TANGY TUESDAY™**

# PICTARITHMS

PACK	LEVEL	WEEK
3	C	1

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

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	C	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

2 4 6 7

1. The largest 3-digit number with 6 ones.

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2. The smallest 3-digit odd number.

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3. The largest 3-digit number with 7 tens.

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4. A number between 300 and 500 with 5 more tens than ones.

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