

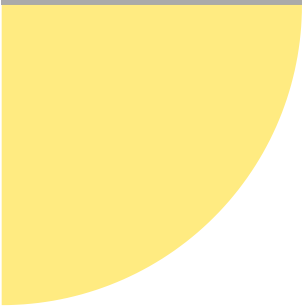
Name: _____

TANGY TUESDAY™

PACK	LEVEL	WEEK
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3	D	1
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Step-by-step examples at 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

TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	D	1

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

DIGIT BANK

1 2 3 4 5 6 7 8 9

$$\underline{\quad} \times \underline{\quad} \times \underline{\quad} = 64$$

$$\underline{\quad} \times \underline{\quad} = 90$$

$$\underline{\quad} - \square = 94$$

What number am I?

Name: _____

GRIDLOCK

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

TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	D	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 5 6 10 14 15 16 19 40

	ENDS WITH LETTER N	EVEN NUMBER	ODD NUMBER
STARTS WITH LETTER F			
TWO SYLLABLES			
ONE SYLLABLE			

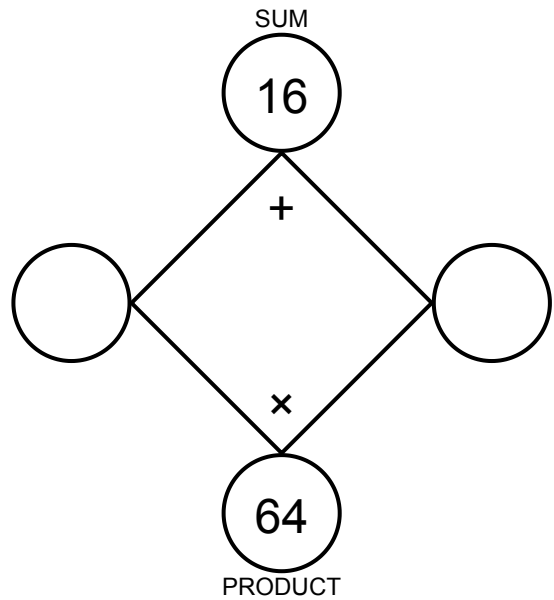
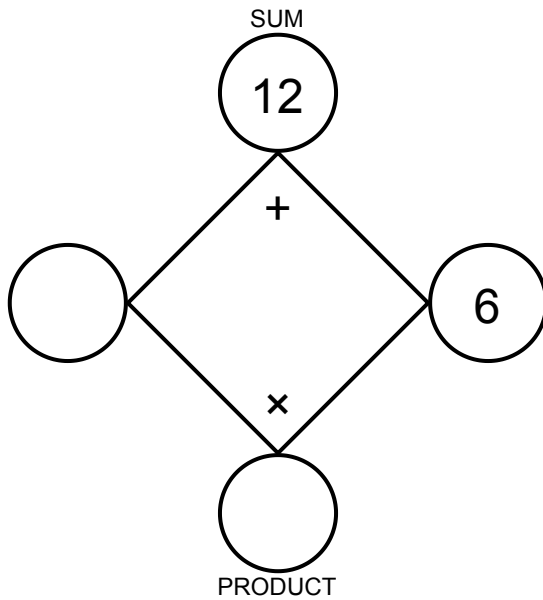
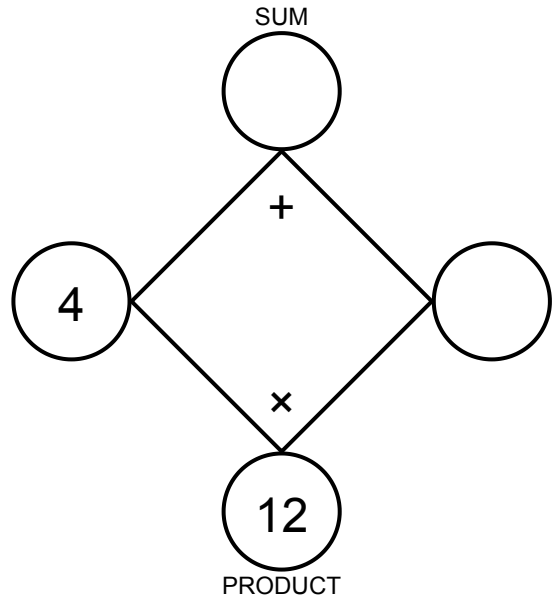
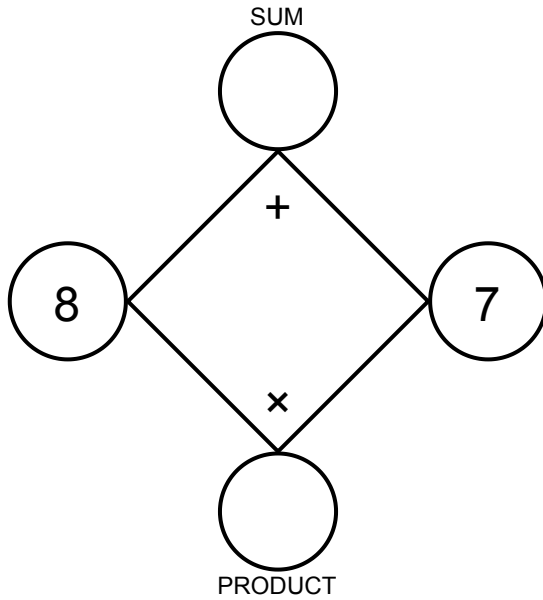
Name: _____

SHAPE UP

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	D	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: _____

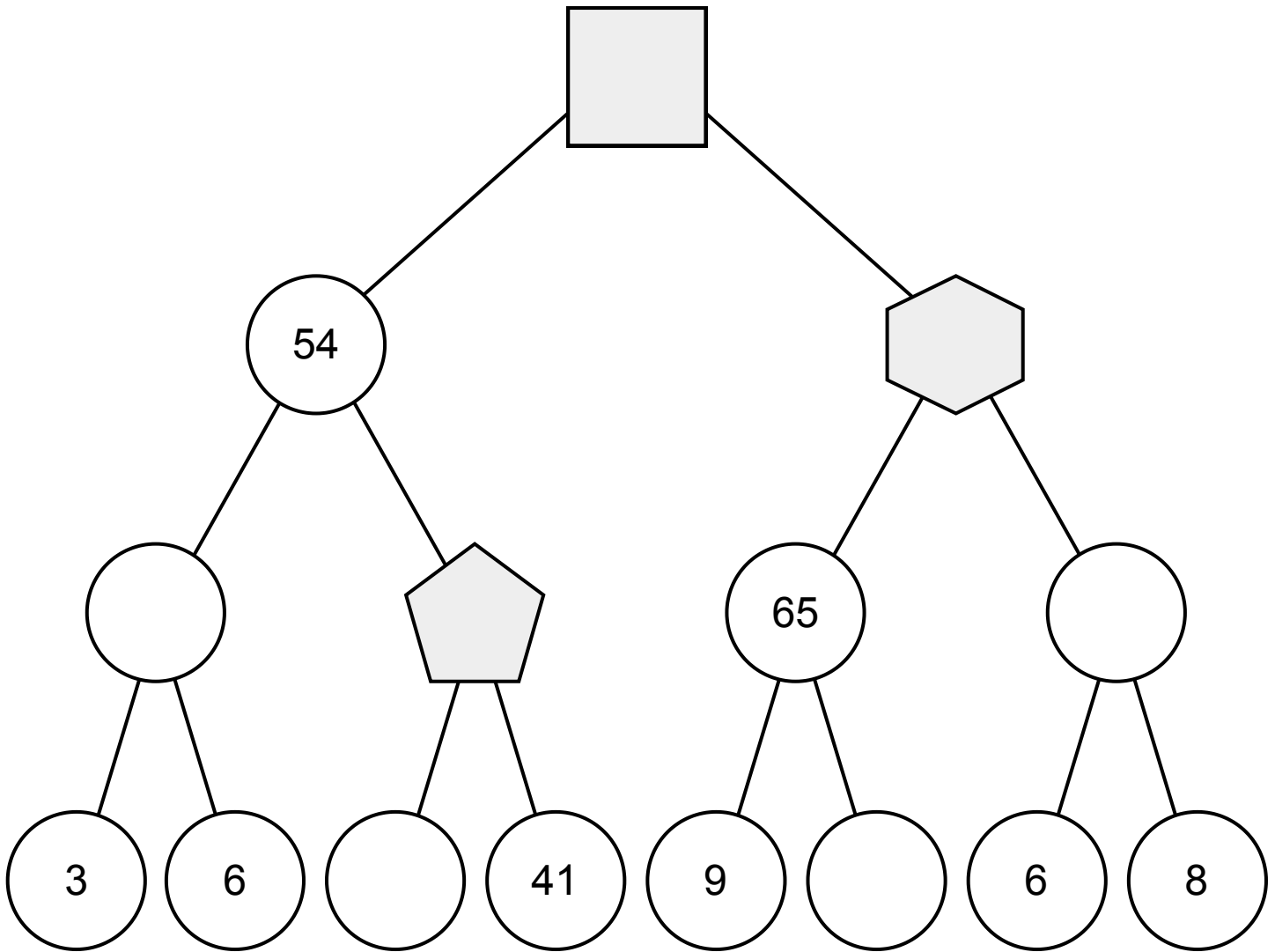
TANGY TUESDAY™

PICTARITHMS

PACK	LEVEL	WEEK
3	D	1

Step-by-step examples at 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

TANGY TUESDAY™

PACK	LEVEL	WEEK
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3	D	1
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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 4-digit number with 2 tens.

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2. A 4-digit odd number between 2600 and 3100.

--	--	--	--

3. The smallest 4-digit even number that is greater than 6000.

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4. The largest 4-digit even number that is less than 5000.

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