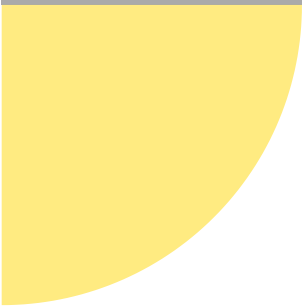


Name: _____

TANGY TUESDAY™

PACK	LEVEL	WEEK
3	C	1

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	C	1

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

DIGIT BANK

1 2 3 4 5 6 7 8 9

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 4$$

$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} = 35$$

$$\underline{\hspace{1cm}} - \underline{\hspace{1cm}} = 16$$

What number am I?

Name: _____

GRIDLOCK

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

TANGY TUESDAY™		
PACK	LEVEL	WEEK
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

	ONE SYLLABLE	STARTS WITH LETTER T	TWO SYLLABLES
EVEN NUMBER			
FIVE LETTERS			
ENDS WITH LETTER N			

Name: _____

SHAPE UP

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

TANGY TUESDAY™

PACK

LEVEL

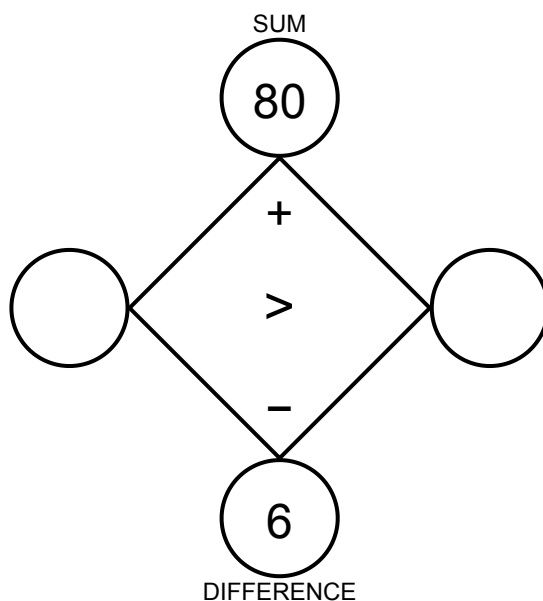
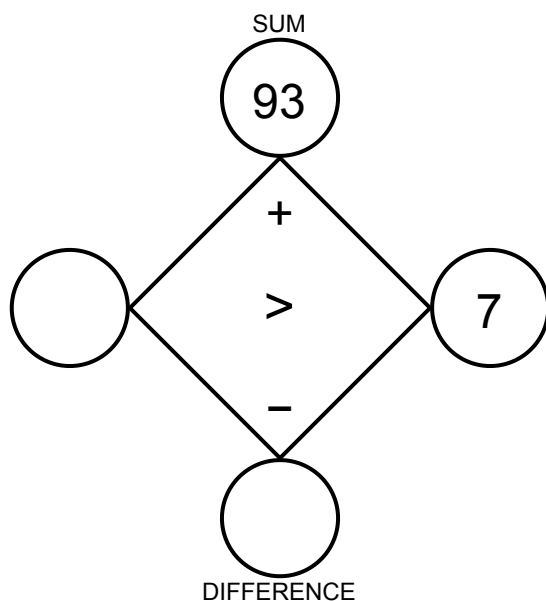
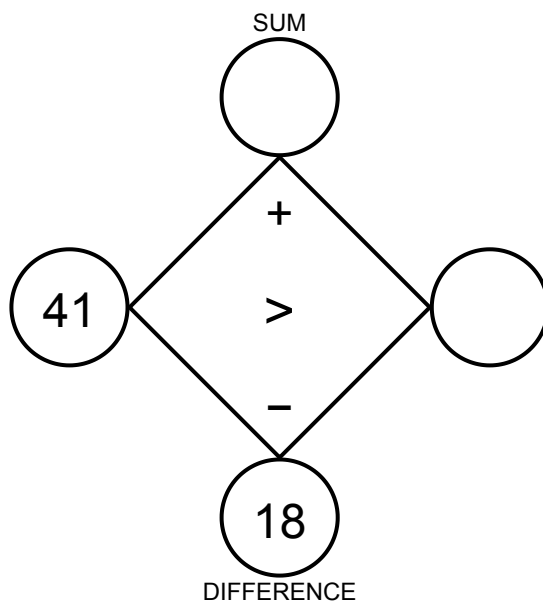
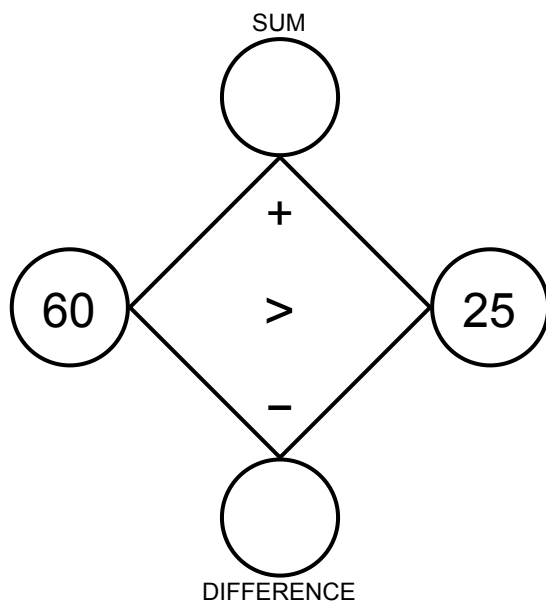
WEEK

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: _____

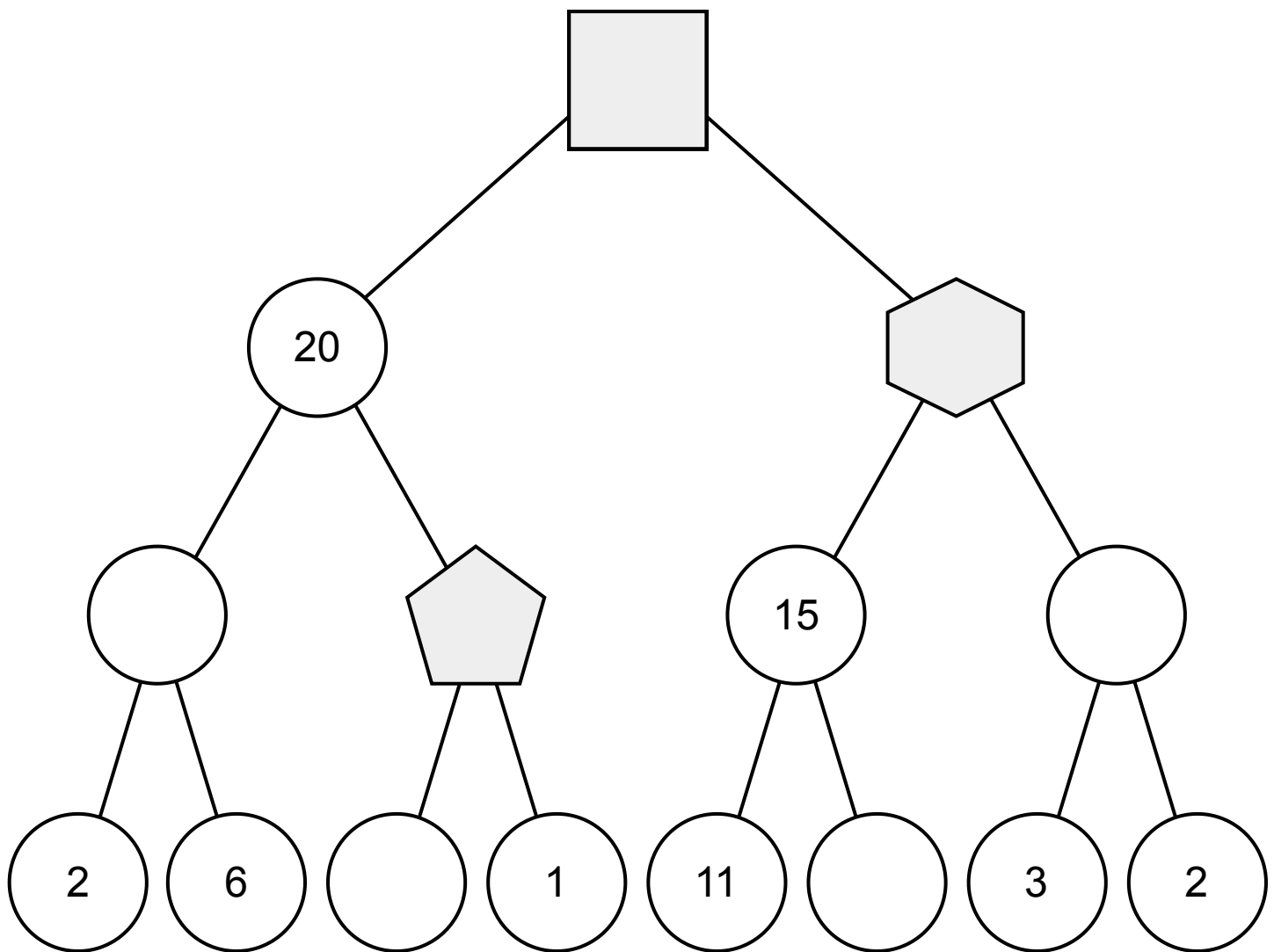
PICTARITHMS

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

TANGY TUESDAY™

PACK	LEVEL	WEEK
3	C	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

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.

--	--	--

2. The smallest 3-digit odd number.

--	--	--

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

--	--	--

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

--	--	--