Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
3	C	1

TANGY TUESDAY
Pack 3

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

www.TANGMATH.com

TANG-A-ROW

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

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

DIGIT BANK

1 2 3 4 5 6 7 8 9

___ + ___ = 4

___ ___ − ___ = 35

___ ___ − ___ [ ] = 16

What number am I? [ ]

GRIDLOCK

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

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			

SHAPE UP

Step-by-step examples at tangmath.com/puzzles
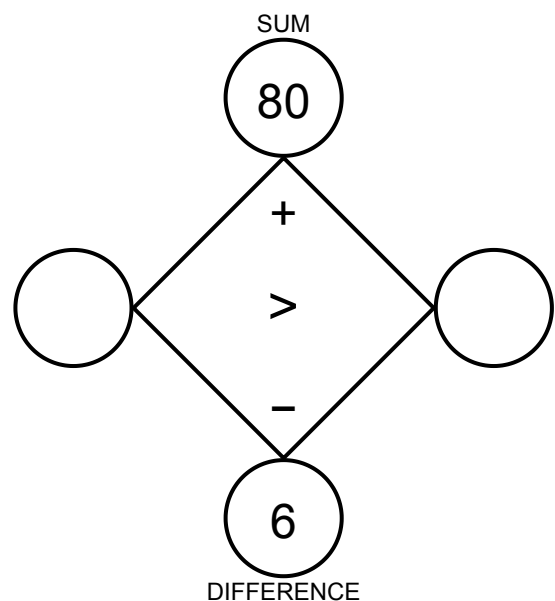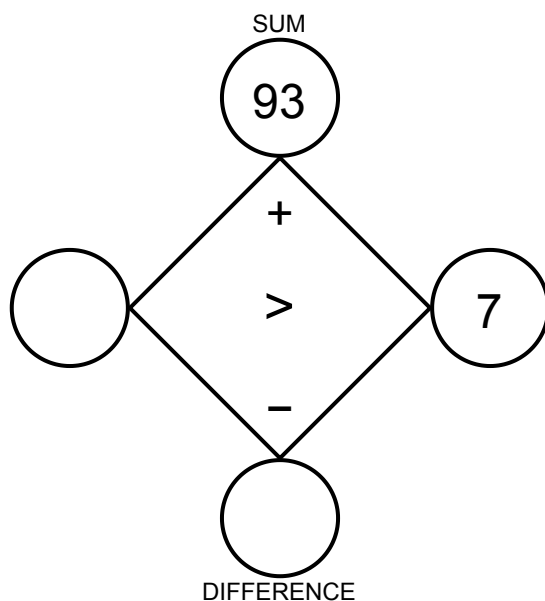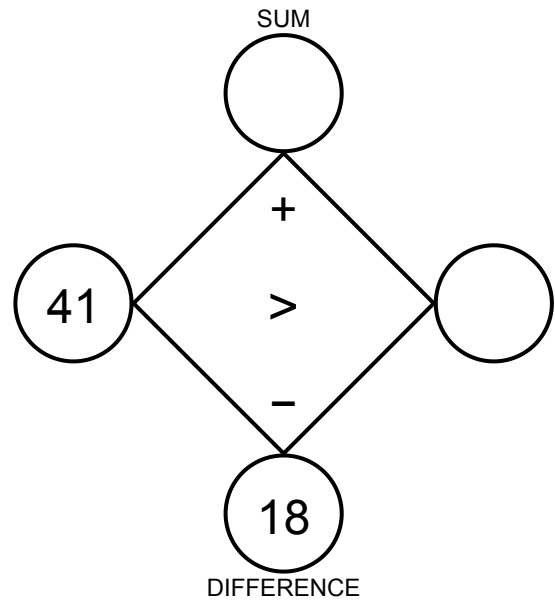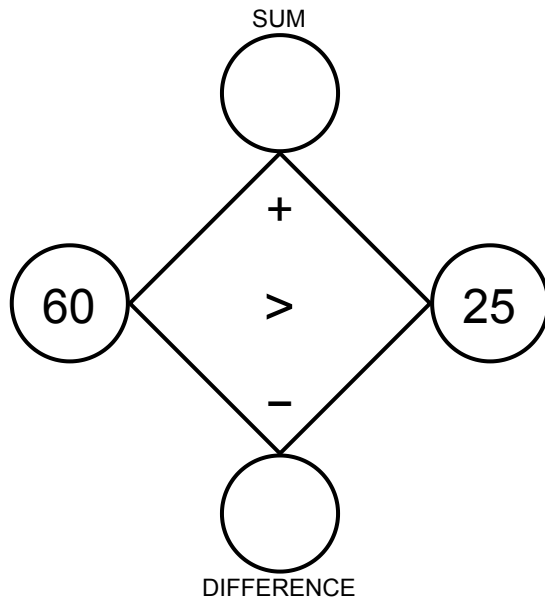
Fill in the missing numbers so that the values on the left and right
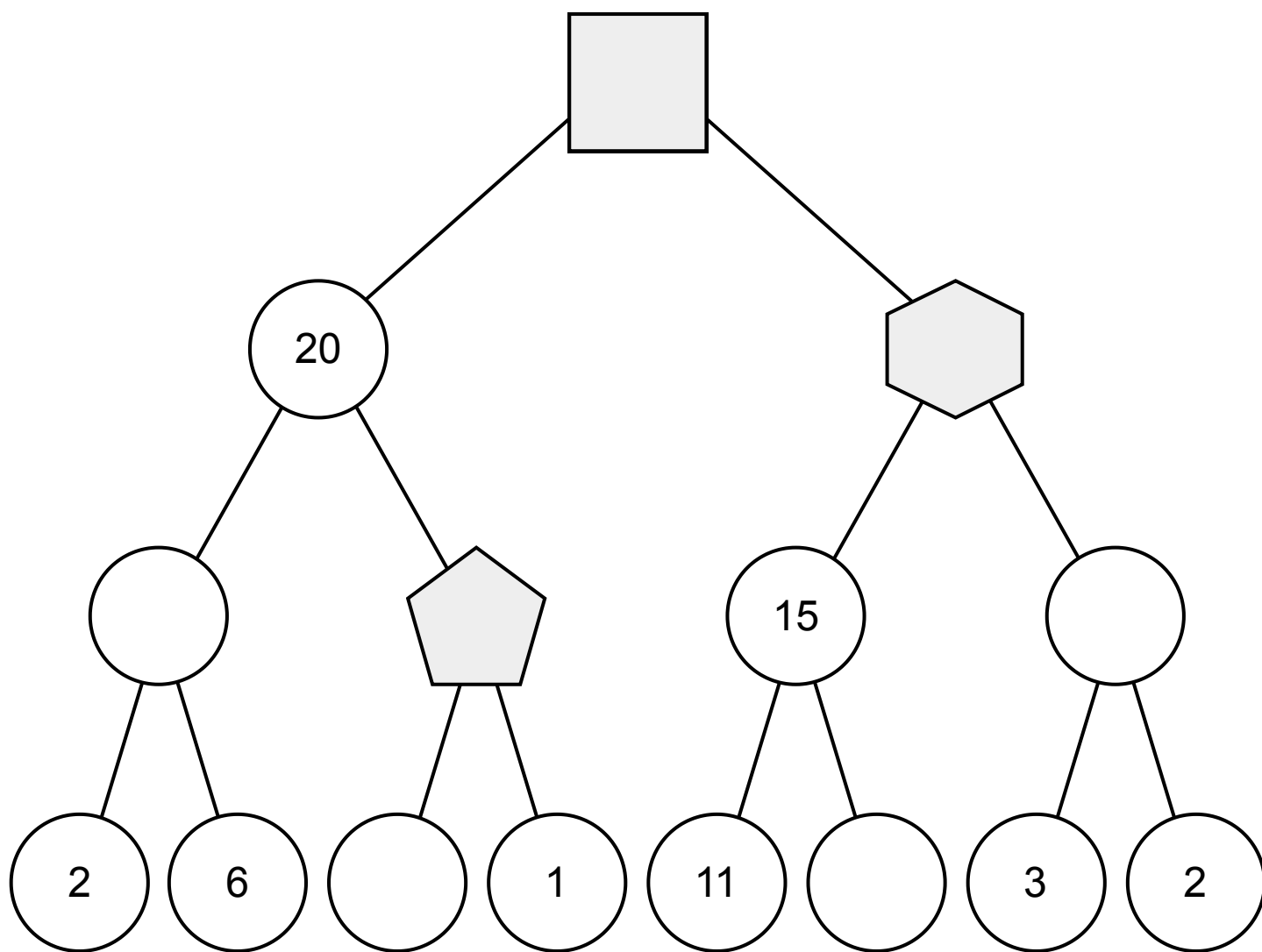go together to make the values at the top and bottom.

SUM

60   +   >   25

−

DIFFERENCE

SUM

41   +   >

−   18

DIFFERENCE

SUM

93   +   >   7

−

DIFFERENCE

SUM

80   +   >

−   6

DIFFERENCE

Name:_____

PICTARITHMS

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

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

□ − ⬠ + ⬡ = _____

Name:_____

MYSTERY NUMBERS

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

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.