Name:

TANGY TUESDAY™		
PACK	LEVEL	WEEK
2	D	1

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



Word Search · Maze · Digit Detective · Number Buddies · Square

### **WORD SEARCH**

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

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Spell your answers, then search for them below.

26 is \_\_\_\_ times as much as 13 \_\_\_\_ \_\_\_

25 ÷ 4 has remainder \_\_\_\_ \_\_\_ \_\_\_

48 is a multiple of \_\_\_\_ \_\_ \_\_ \_\_ \_\_\_

4,800 is closest to \_\_\_\_ thousand \_\_\_\_ \_\_\_ \_\_\_

4,999 + 1,999 = 6,998

4 x 123 = 400 + \_\_\_\_ + 12 \_\_\_\_ \_\_\_ \_\_\_ \_\_\_

42 ÷ 3

5/6 is \_\_\_\_ than 4/7 \_\_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_

3 fifths + 1 fifth = \_\_\_ fifths \_\_\_ \_

d k е W е h u 0 r n t r d t a е W n h f d е е n t h n r е е У

## **MAZE**

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2	D	1

Find your way from the top to the bottom of the maze. Circle the expression if the answer is even.

15 + 98	45 ÷ 9	89 - 34	5 x 7	12 ÷ 3
6 x 4	30 ÷ 5	72 - 18	12 x 3	4 x 5
48 ÷ 4	59 + 70	61 - 28	27 ÷ 9	45 + 60
67 - 55	91 - 23	6 + 7 - 8	71 - 56	11 + 9 - 5
78 - 23	42 - 14	5 x 9	37 + 58	5 + 8 - 4

## **DIGIT DETECTIVE**

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To solve the puzzle, here's what to do. Cross off the numbers that fit each clue. With clever sleuth-work, when you're done, you'll be left with only one!

Multiple of 7

Ones digit is twice the tens digit

Days in year

18 x 5

 $3 + 4 \times 2$ 

45 x 8

#### What number am I?

56 52 36 28

24 11 360 12 14

365 90 77 48

# **NUMBER BUDDIES**

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

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2	D	1

Draw lines to match each clue in the center with exactly one number on the left and one number on the right. It takes clever thinking to find the right Number Buddies for each clue!

## **SQUARE**

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

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PACK	LEVEL WEEK		
2	D	1	

Fill the white squares with numbers from 1-9, so the gray squares equal the <u>product</u> of each row and column.

		12
		5
6	10	

		42
		3
21	6	

		24
		18
8	54	

		15
		42
35	18	