

WELCOME BACK

TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

GRADE
3

PACK 2
tangmath.com

WEEK
1



WORD SEARCH

TANGY TUESDAY PUZZLE PACK
3.1.1

Name: _____

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Spell your answers, then search for them below.
Hidden words are spelled left to right and top to bottom.

six four eight three seventy thirty tens fourth minutes

- 2 groups with 3 in each group _____
- 8 divided into 2 equal groups _____
- 3 groups of 8 = ___ groups of 3 _____
- 32 is closest to ___ tens _____
- $127 + 452 = 500 + \underline{\quad} + 9$ _____
- $589 - 354 = 200 + \underline{\quad} + 5$ _____
- $2 \times 40 = 2 \times 4 \underline{\quad}$ _____
- one of 4 equal parts _____
- :20 = twenty _____

s	p	v	w	m	s	f
e	t	y	s	i	x	o
v	h	t	e	n	s	u
e	i	h	i	u	n	r
n	r	r	g	t	i	t
t	t	e	h	e	n	h
y	y	e	t	s	e	p

MAZE

TANGY TUESDAY PUZZLE PACK
3.1.1

Name: _____

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Find a path through the maze from top to bottom.
Draw a circle around the problem if the sum is 60.

$26 + 36$	$41 + 19$	$51 + 15$	$14 + 52$	$46 + 15$
$44 + 22$	$26 + 34$	$22 + 38$	$24 + 37$	$29 + 30$
$51 + 15$	$26 + 36$	$17 + 43$	$15 + 45$	$28 + 34$
$34 + 28$	$46 + 15$	$44 + 22$	$21 + 39$	$44 + 15$
$25 + 35$	$33 + 27$	$11 + 49$	$48 + 12$	$15 + 49$
$19 + 41$	$51 + 15$	$21 + 38$	$44 + 15$	$40 + 22$
$31 + 29$	$38 + 22$	$46 + 15$	$15 + 49$	$25 + 41$
$29 + 30$	$16 + 44$	$25 + 41$	$45 + 14$	$33 + 31$
$41 + 20$	$29 + 31$	$39 + 17$	$27 + 37$	$27 + 37$

DIGIT DETECTIVE

TANGY TUESDAY PUZZLE PACK
3.1.1

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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!

Odd

Name has fewer
than 5 letters

Wheels on 4 cars

$$9 + 15 + 16$$

$$54 - 36$$

What number am I?

15

3

27

18

16

50

40

2

10

4

NUMBER BUDDIES

TANGY TUESDAY PUZZLE PACK
3.1.1

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Match a number on the left and a number on the right to each clue in the middle.
It takes clever thinking to find the right Number Buddies for each clue!

2

Sum is 10

2

6

Equal

4

7

Greater than 6

3

8

Odd

9

SQUARE

TANGY TUESDAY PUZZLE PACK
3.1.1

Name: _____

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Use your addition and subtraction skills to fill in the missing numbers.
Be sure to work from top to bottom and left to right.

	19	32
2	9	
		43

	18	
3		16
	31	53

1		
	12	20
	37	46

12		25
	17	
15		45