

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

s i x

8 divided into 2 equal groups

f o u r

3 groups of 8 = ___ groups of 3

e i g h t

32 is closest to ___ tens

t h r e e

$127 + 452 = 500 + __ + 9$

s e v e n t y

$589 - 354 = 200 + __ + 5$

t h i r t y

$2 \times 40 = 2 \times 4 __$

t e n s

one of 4 equal parts

f o u r t h

:20 = twenty ___

m i n u t e s

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
3.11

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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!

The puzzle consists of four rows, each with a clue in a central oval, a number on the left, and a number on the right. Red X marks are drawn over the numbers 2, 6, 7, and 8, indicating they are not the correct matches for their respective clues.

Left Number	Clue	Right Number
2	Sum is 10	2
6	Equal	4
7	Greater than 6	3
8	Odd	9

SQUARE

TANGY TUESDAY PUZZLE PACK
3.1.1

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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.

13	19	32
2	9	11
15	28	43

19	18	37
3	13	16
22	31	53

1	25	26
8	12	20
9	37	46

12	13	25
3	17	20
15	30	45