



TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

GRADE
3

Halloween
tangmath.com

Bonus
Pack



WORD SEARCH

TANGY TUESDAY PUZZLE PACK
3.1.8

Name: _____

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

sixty nine four twenty eighty three five thirty seven

10 groups with 6 in each group

s i x t y

70 divided into 10 equal groups

s e v e n

5 groups of 8 = 8 groups of ____

f i v e

92 is closest to ____ tens

n i n e

$142 + 347 = 400 + \underline{\quad} + 9$

e i g h t y

$869 - 446 = 400 + \underline{\quad} + 3$

t w e n t y

$2 \times 40 = 2 \times \underline{\quad}$ tens

f o u r

____ thirds = 1

t h r e e

$1:50 + :40 = 2$ hours + ____ minutes

t h i r t y

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

SNAKE

TANGY TUESDAY PUZZLE PACK
3.1.9

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Fill in each blank box in order, combining the numbers from the previous two boxes.

42		25	+3	28		19	+2	21
-34		-23		+16		+10		-1
8		48		44		9		20
+4		+12		-12		-22		+20
12	+24	36		32	-1	31		40

6	+18	24		48	-12	36	-2	34
		-21		+47				+16
14	+11	3		1		40	-10	50
+29				-16		+6		
43	-3	40	-23	17		46	-43	3

NUMTANGA

TANGY TUESDAY PUZZLE PACK
3.1.9

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In each empty box, write the matching value between adjacent cards.

19	20+1
	eighteen

17

19

17	10+1
	twenty four

14

24

14	10+5
	sixteen

16

28	10+9
	fifteen

28

15

21	20+4
	twenty nine

29

21

18	20+9
	eleven

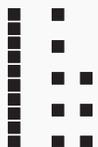
18

15	10+8
	twelve

12

11	10+2
	twenty one

13

13	20+8
	fourteen

MAZE

TANGY TUESDAY PUZZLE PACK
3.1.8

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Find a path through the maze from top to bottom.
Draw a circle around the problem if the difference is 123.

$267 - 144$	$461 - 328$	$590 - 466$	$661 - 537$	$279 - 155$
$315 - 192$	$404 - 281$	$466 - 343$	$449 - 325$	$384 - 260$
$501 - 379$	$422 - 399$	$516 - 393$	$383 - 260$	$709 - 585$
$461 - 438$	$717 - 593$	$605 - 472$	$258 - 135$	$403 - 280$
$661 - 537$	$422 - 399$	$586 - 464$	$361 - 239$	$398 - 275$
$605 - 472$	$449 - 325$	$461 - 438$	$355 - 242$	$397 - 274$
$408 - 286$	$422 - 399$	$796 - 663$	$461 - 438$	$405 - 282$
$709 - 585$	$402 - 280$	$243 - 121$	$717 - 593$	$276 - 153$
$408 - 286$	$419 - 297$	$501 - 379$	$590 - 466$	$418 - 295$

EQUATO

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Fill in the empty boxes to make every horizontal and vertical equation correct.
Read equations left to right and top to bottom. Use every number in the bank once.

1 2 3 4 5 6 7

2	=	3	+	6	-	7
+		=		+		=
5	-	4	=	9	-	8
-		-		-		-
1	+	2	=	7	-	4
=		+		=		+
6	-	1	=	8	-	3