

TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

GRADE
3rd

New Year
Math Challenge

Bonus
Puzzles

SNAKE

TANGY TUESDAY PUZZLE PACK
3.1.3

Name: _____

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

6	+21				+4		-11	
		-24			-24			+9
	+1						-17	
+46					-6		+35	
	-12		+8				-25	11

29	-26		+2		+40		-25	
								+2
	+4		+9		+7	47		
-4								-4
	-17		-1		+42		-11	

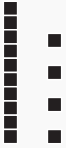
NUMTANGA


TANGY TUESDAY PUZZLE PACK
3.1.3


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


17	10+1
	twenty four


28	10+9
	fifteen


15	10+8
	twelve


16	10+7
	twenty eight

12	10+4
	nineteen

13	20+8
	fourteen

14	10+5
	sixteen

21	20+4
	twenty nine

24	10+6
	thirteen

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

WORD SEARCH

TANGY TUESDAY PUZZLE PACK
3.1.3

Name: _____

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

four hours seven sixty five eighty tens eight third

2 groups with 4 in each group _____

10 divided into 2 equal groups _____

4 groups of 7 = ___ groups of 4 _____

38 is closest to ___ tens _____

$422 + 345 = 700 + __ + 7$ _____

$698 - 314 = 300 + __ + 4$ _____

$5 \times 20 = 5 \times 2 __$ _____

one of 3 equal parts _____

2:45 = 2 ___ + 45 minutes _____

t	s	o	f	o	u	r
h	i	h	e	r	s	s
i	x	o	k	k	e	d
r	t	u	f	i	v	e
d	y	r	l	d	e	g
u	r	s	t	e	n	s
e	i	g	h	t	y	c

MAZE

TANGY TUESDAY PUZZLE PACK

3.1.3

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Find a path through the maze from top to bottom.
Draw a circle around the problem if the difference is 22.

$64 - 39$	$33 - 11$	$70 - 49$	$66 - 42$	$59 - 47$
$24 - 12$	$45 - 23$	$52 - 30$	$66 - 42$	$48 - 16$
$60 - 36$	$50 - 38$	$55 - 33$	$44 - 19$	$65 - 41$
$48 - 16$	$65 - 41$	$68 - 46$	$59 - 47$	$49 - 24$
$39 - 17$	$67 - 45$	$38 - 16$	$57 - 37$	$66 - 42$
$54 - 32$	$65 - 41$	$47 - 15$	$60 - 36$	$75 - 43$
$71 - 49$	$56 - 32$	$70 - 49$	$47 - 15$	$48 - 16$
$40 - 18$	$56 - 44$	$22 - 10$	$66 - 42$	$64 - 39$
$34 - 12$	$50 - 30$	$30 - 18$	$24 - 12$	$52 - 40$