

TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

GRADE
4th

New Year
Math Challenge

Bonus
Puzzles

SNAKE

TANGY TUESDAY PUZZLE PACK

4.1.3

Name: _____

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

2	$\times 2$			$\div 5$		$\times 3$	
		$+16$		$+9$			$+6$
	$\div 5$					$\div 5$	
$\times 5$				$\times 3$		$\times 3$	
	-10		$\div 5$			$+1$	10

4	$\times 3$		$+3$		$\div 5$		$\times 2$	
								$+4$

	$\div 3$		$+6$		$\times 3$		$\div 5$	
$\times 5$								
	-12		$\div 2$		$\times 2$		$+4$	12


NUMTANGA


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4.1.3


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


\$.50	15¢
	nickel


\$.07	10¢
	fifteen cents

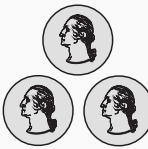
\$.20	1¢
	fifty cents


\$.30	40¢
	quarter

\$.10	25¢
	two cents

\$.01	2¢
	forty cents

\$.15	20¢
	seventy five cents

\$.40	50¢
	dollar

\$1	5¢
	twenty cents

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

2	-		=	9	-	
=		×		-		÷
	+		-		=	4
-		÷		=		+
	÷	3	=	6	-	5
×		=		-		=
1	+		+		=	7

WORD SEARCH

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4.1.3

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

nine sixty eight four true five sixteen three greater

- 44 is ___ times as much as 11 _____
- $39 \div 6$ has remainder ___ _____
- 81 is a multiple of ___ _____
- 7,600 is closest to ___ thousand _____
- $5,999 + 2,999 = 8,998$ _____
- $2 \times 438 = 800 + ___ + 16$ _____
- $64 \div 4$ _____
- $4/7$ is ___ than $3/8$ _____
- 2 sixths + 3 sixths = ___ sixths _____

u	t	f	f	i	v	e	s
g	r	e	a	t	e	r	i
v	u	t	e	c	i	s	x
s	e	w	r	i	g	h	t
n	f	o	u	r	h	s	e
i	v	s	i	x	t	y	e
n	a	j	s	e	v	e	n
e	y	t	h	r	e	e	k

MAZE

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Find a path through the maze from top to bottom.
Draw a circle around the problem if the answer is > 50 .

8×4	8×5	$24 + 25$	6×7	$17 + 34$
$22 + 25$	$20 + 28$	$12 + 37$	8×8	9×6
4×9	$16 + 32$	7×9	9×8	$11 + 38$
$25 + 22$	5×9	6×9	6×8	$11 + 36$
5×6	7×8	$16 + 36$	8×5	$12 + 37$
$20 + 28$	$21 + 31$	8×6	4×9	5×8
6×8	8×7	$18 + 31$	$12 + 36$	$24 + 25$
9×4	$14 + 37$	9×7	$19 + 34$	$22 + 30$
5×9	6×5	$12 + 37$	$17 + 32$	$11 + 42$
$22 + 26$	$24 + 25$	$13 + 34$	5×9	8×9