Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	C	6

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TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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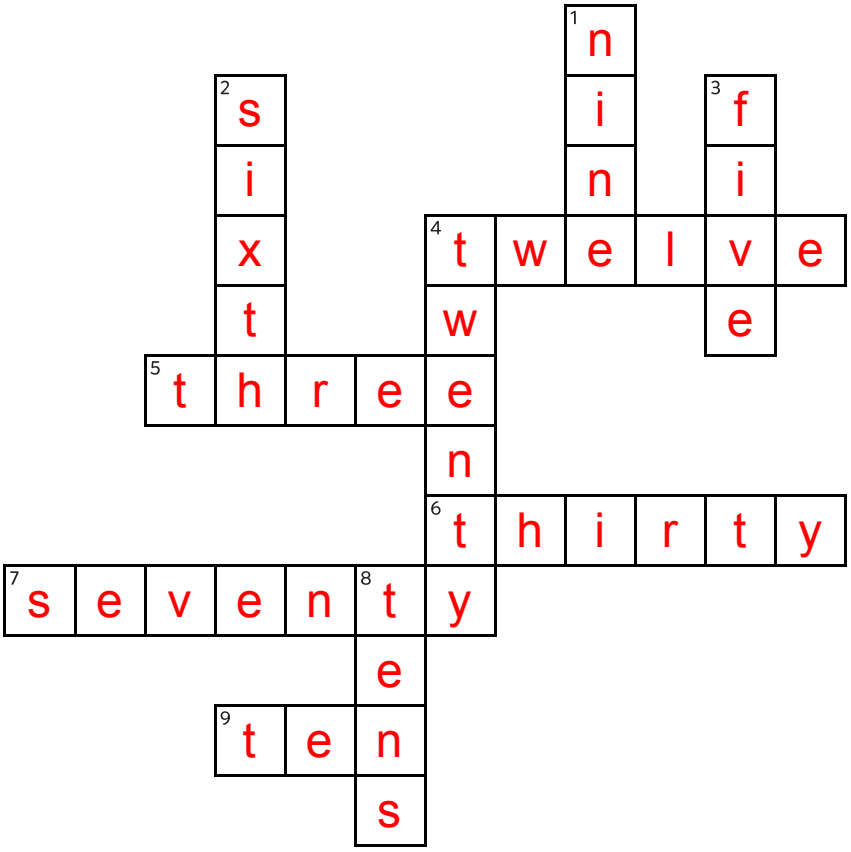
Name:_____

DIGICROSS

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TANGY TUESDAY™		
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Complete the crossword by filling in a word that fits each clue.



ACROSS

4. perimeter of square with side of 3
5. 5 groups of 3 = ___ groups of 5
6. 1:50 + :40 = 2 hours + ___ minutes
7. 133 + 241 = 300 + ___ + 4
9. 2 groups with 5 in each group

DOWN

1. 85 is closest to ___ tens
2. one of 6 equal parts
3. 25 divided into 5 equal groups
4. 588 - 265 = 300 + ___ + 3
8. 3 x 30 = 3 x 3 ___

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SNAKE

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Fill each empty box, in order, combining the numbers from the previous 2 boxes.

4	+34	38	+7	45	-12	33	+1	34
								+5
15	+35	50	-27	23	-18	5		39
-13								-33
28	-7	35	+30	5	-41	46	+40	6

28		36	-30	6		3	+42	45
-13		+9		+24		-33		-18
15		27		30		36		27
-14		+20		-17		+18		+23
1	+6	7		13	+5	18		50

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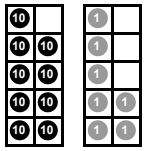
Name:_____

NUMTANGA

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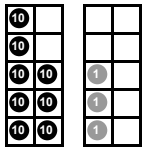
TANGY TUESDAY™		
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In each empty box, write the matching value between adjacent cards.

46	50+4
	seventy eight

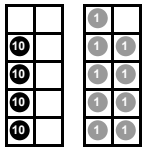
97

54

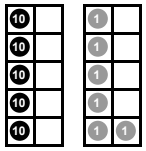
54	50+6
	sixty four

64

83

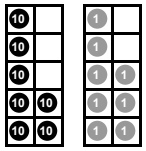
39	40+6
	eighty three

46

97	40+9
	sixty eight

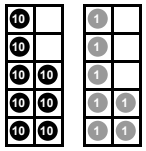
68

49

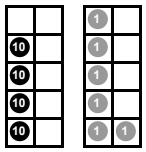
87	60+4
	forty nine

78

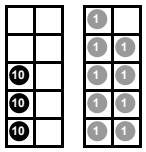
87

56	70+3
	forty six

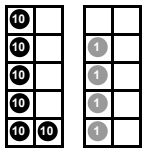
73

64	60+8
	ninety five

95

95	70+8
	fifty six

39

73	90+7
	thirty nine

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KAKOOMA®

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In each group, circle the one number that is the sum of two other numbers.
Write the circled numbers in the final puzzle and solve.

		23	4	8	24	
17	+	8	4	+	11	
		10	15	15	2	
	25	20			4	14
4	+	2			9	+	16
	23	12			8	10
		8	1	18	16	
7	+	4	25	+	4	
		19	14	12	3	

Final Puzzle

23	15	
25	+	14
8	16	

Final Answer

23

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EQUATO

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Use each number once to complete the equations. Read equations left to right and top to bottom.

NUMBER BANK

1 2 3 4 5 6 7

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

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