Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	B	5

Step-by-step examples at tangmath.com/puzzles

TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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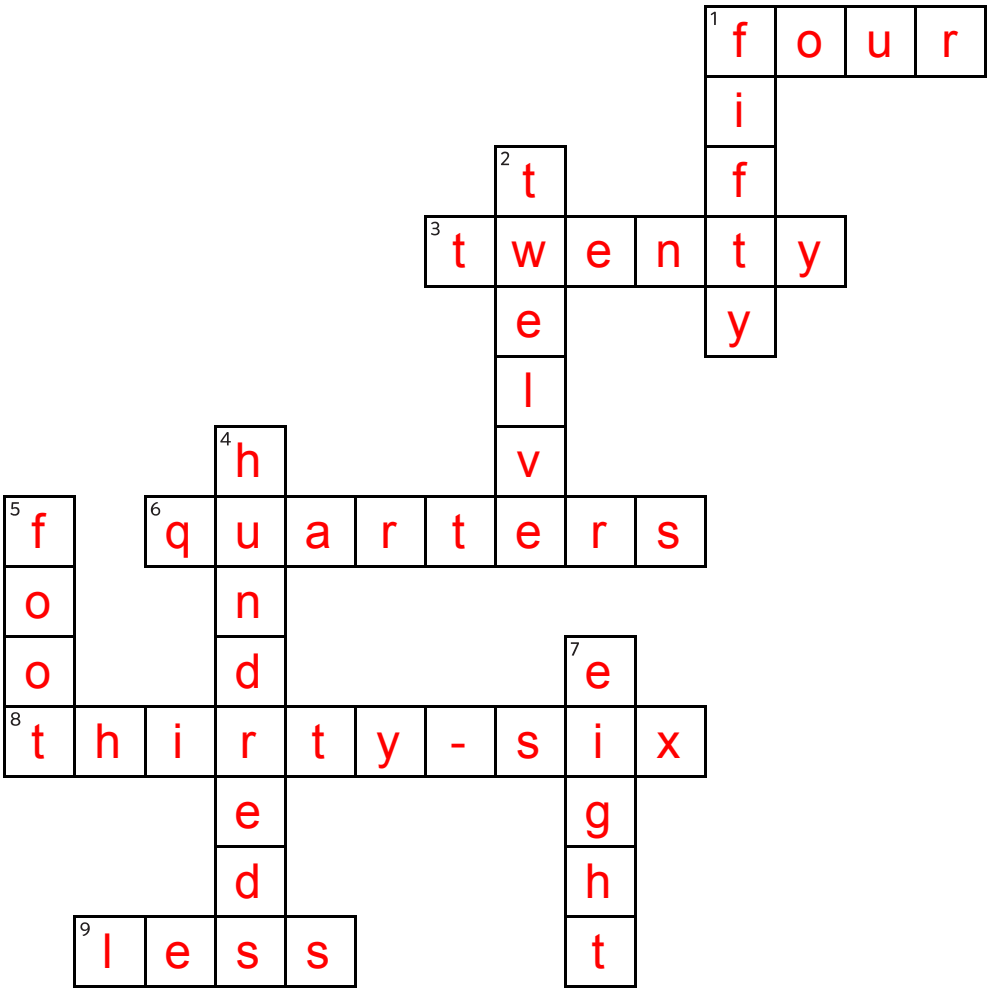
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DIGICROSS

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



thirty-six eight fifty hundreds quarters twenty twelve four foot less

ACROSS

1. ___ + 8 = 12
3. 2 dimes = ___¢
6. 4 ___ make a whole
8. 20 + 10 + 6
9. 961 is ___ than 965

DOWN

1. 753 = 700 + ___ + 3
2. 3 rows of 4 chairs are ___ chairs
4. 819 = 8 ___ + 1 ten + 9 ones
5. 1 inch is shorter than 1 ___
7. 14 - 6

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SNAKE

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

6		3	-2	1		15	-12	3
+11		-3		+19		+10		+16
17		6		20		5		19
-4		-14		-12		+1		-9
13	+7	20		8	-4	4		10

12	-10	2	+7	9	-5	4	+4	8
								+2
4	+5	9	-2	7	+2	9		10
-5								-4
9	-8	17	+11	6	-5	11	+5	6

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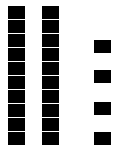
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NUMTANGA

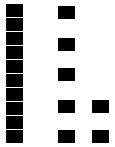
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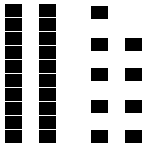
In each empty box, write the matching value between adjacent cards.

15	10+8
	twelve

18

19	20+1
	eighteen

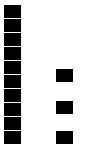
19

12	10+4
	nineteen

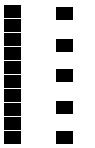
12

17

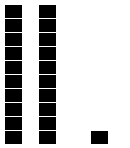
14

11	10+2
	twenty one

13

29	10+3
	seventeen

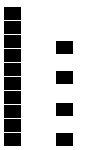
15

14	10+5
	sixteen

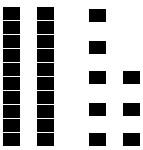
11

29

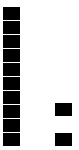
16

17	10+1
	twenty four

24

21	20+4
	twenty nine

28

16	10+7
	twenty eight

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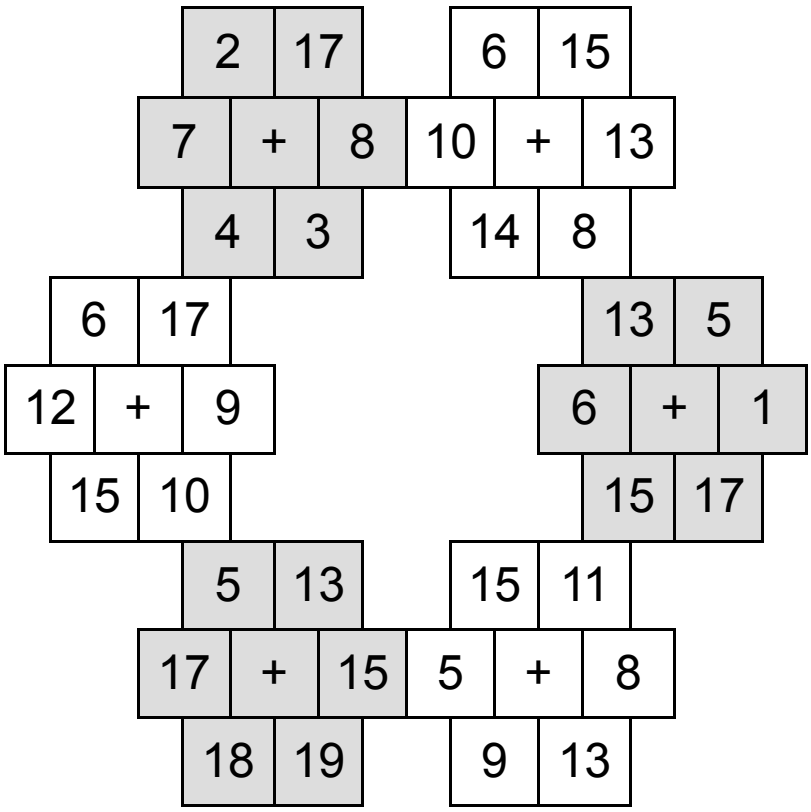
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KAKOOMA®

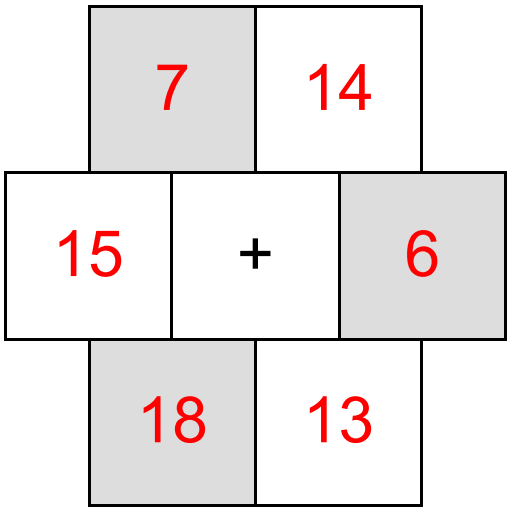
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TANGY TUESDAY™		
PACK	LEVEL	WEEK
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In each group, circle the one number that is the sum of two other numbers.
Write the circled numbers in the final puzzle and solve.



Final Puzzle



Final Answer

13

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Name:_____

EQUATO

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	B	5

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

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

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