Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	C	2

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

TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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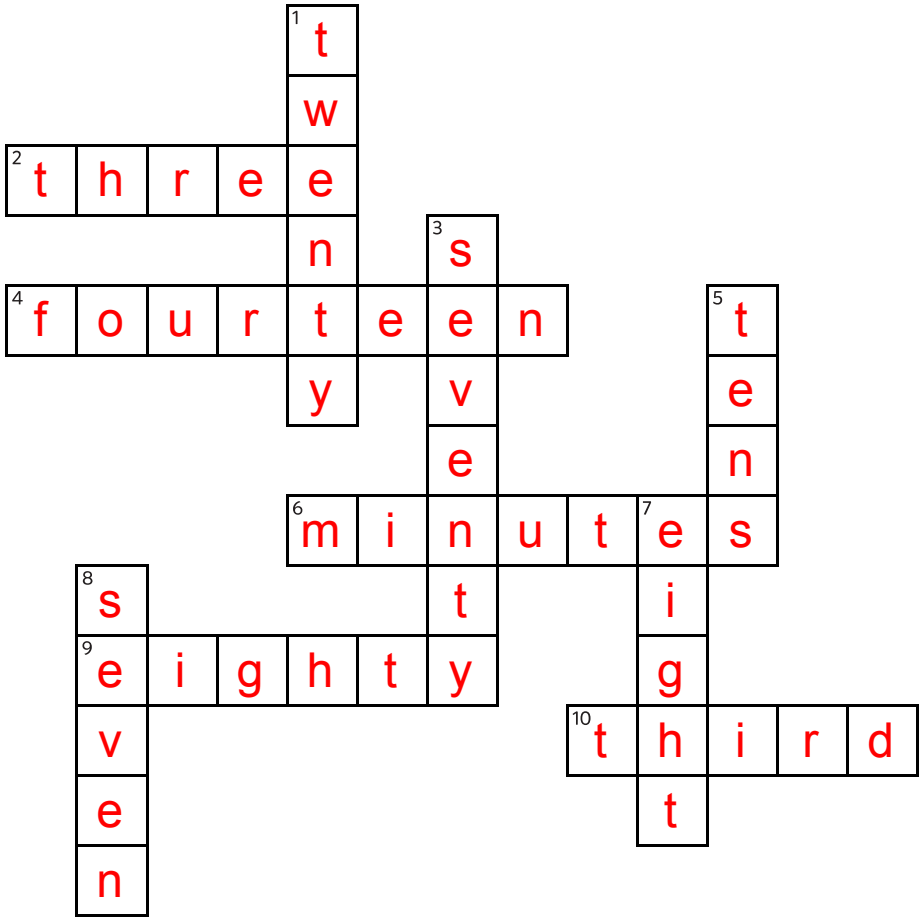
Name:_____

DIGICROSS

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



ACROSS

2. 32 is closest to ___ tens
4. perimeter of rectangle with sides 2 and 5
6. :20 = twenty ___
9. 698 - 314 = 300 + ___ + 4
10. one of 3 equal parts

DOWN

1. 4 groups with 5 in each group
3. 133 + 241 = 300 + ___ + 4
5. 4 x 20 = 4 x 2 ___
7. 32 divided into 4 equal groups
8. 4 groups of 7 = ___ groups of 4

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SNAKE

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

1	+2	3		27	-12	15	+24	39
		+43		+17				+11
8	-38	46		10		30	-20	50
+41				-24		+15		
49	-23	26	+8	34		45	-16	29

34	-33	1	+30	31	-16	15	-1	14
								+16
20	-23	43	+39	4	-14	18	-12	30
-14								
6	+4	10	+33	43	-10	33	+1	34

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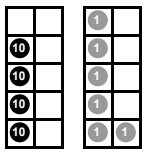
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NUMTANGA

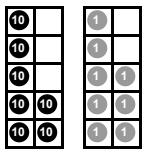
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TANGY TUESDAY™		
PACK	LEVEL	WEEK
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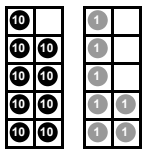
In each empty box, write the matching value between adjacent cards.

64	60+8
	ninety five

64

87	60+4
	forty nine

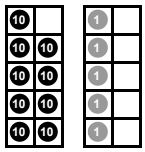
78

46	50+4
	seventy eight

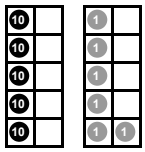
95

49

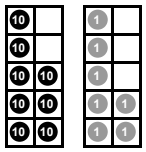
46

83	80+7
	ninety seven

97

97	40+9
	sixty eight

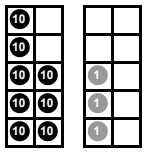
56

56	70+3
	forty six

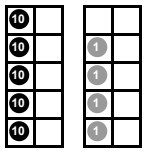
83

68

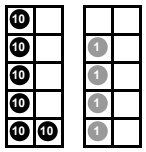
73

54	50+6
	sixty four

54

68	30+9
	eighty seven

39

73	90+7
	thirty nine

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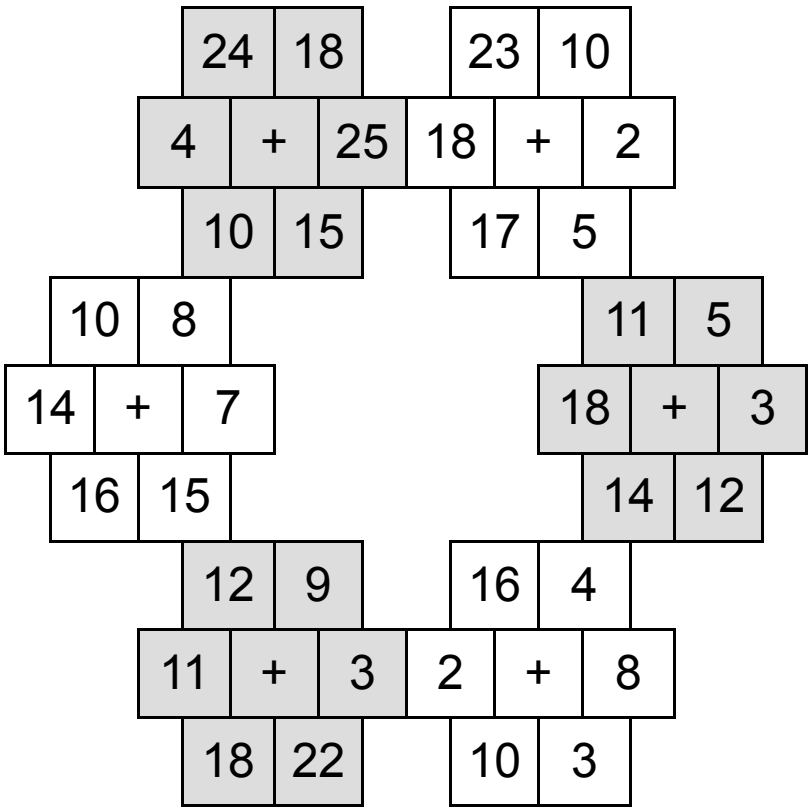
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KAKOOMA®

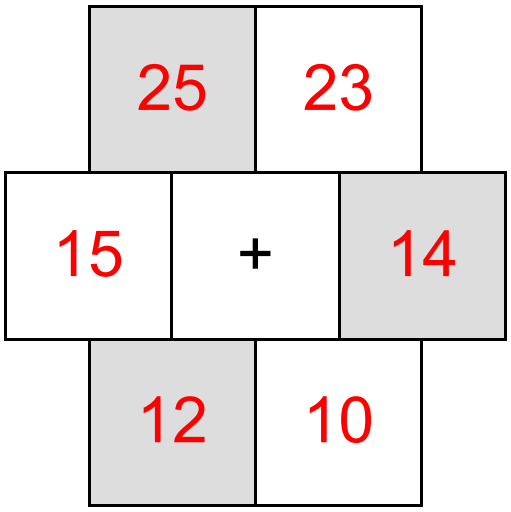
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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	C	2

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

25

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Name:_____

EQUATO

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	C	2

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 8

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

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