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

© Tang Math LLC

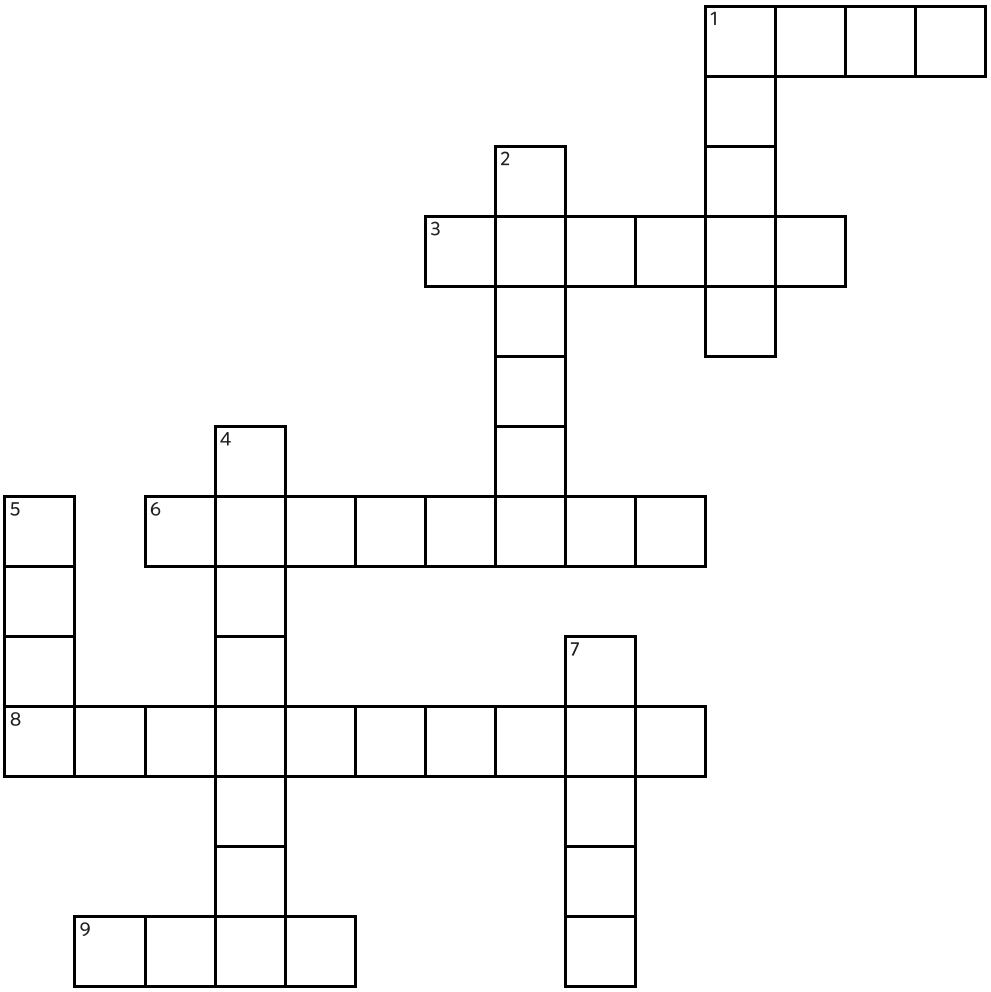
Name:_____

DIGICROSS

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

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	B	5

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

© Tang Math LLC

Name:_____

SNAKE

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

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	B	5

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

6			-2				-12	
+11		-3		+19		+10		+16
-4		-14		-12		+1		-9
	+7				-4			10

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

© Tang Math LLC

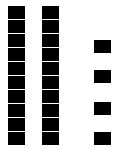
Name:_____

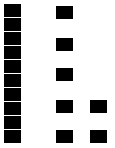
NUMTANGA

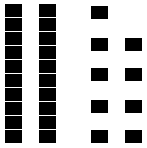
Step-by-step examples at tangmath.com/puzzles

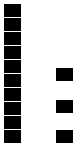
TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	B	5

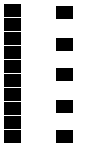
In each empty box, write the matching value between adjacent cards.

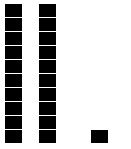
15	10+8
	twelve

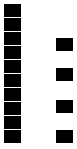
19	20+1
	eighteen

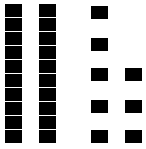
12	10+4
	nineteen

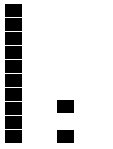
11	10+2
	twenty one

29	10+3
	seventeen

14	10+5
	sixteen

17	10+1
	twenty four

21	20+4
	twenty nine

16	10+7
	twenty eight

© Tang Math LLC

Name:_____

KAKOOMA®

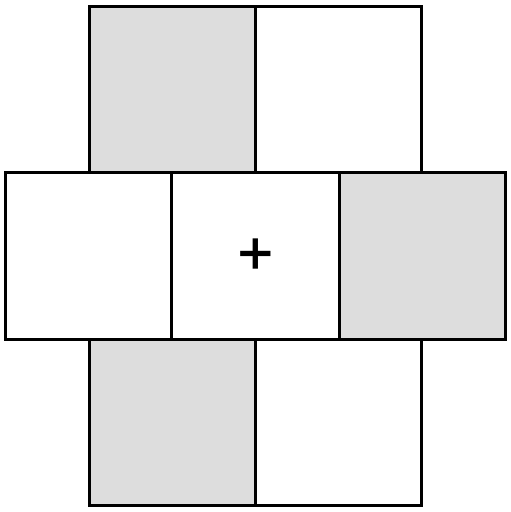
Step-by-step examples at tangmath.com/puzzles

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	B	5

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.

	2	17		6	15	
7	+	8	10	+	13	
	4	3		14	8	
6	17				13	5
12	+	9			6	+	1
15	10				15	17
	5	13		15	11	
17	+	15	5	+	8	
	18	19		9	13	

Final Puzzle



Final Answer

© Tang Math LLC

Name:_____

EQUATO

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

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

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

© Tang Math LLC