

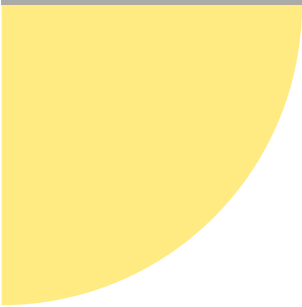
Name: _____

TANGY TUESDAY™

PACK	LEVEL	WEEK
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1	B	11
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Step-by-step examples at tangmath.com/puzzles



TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

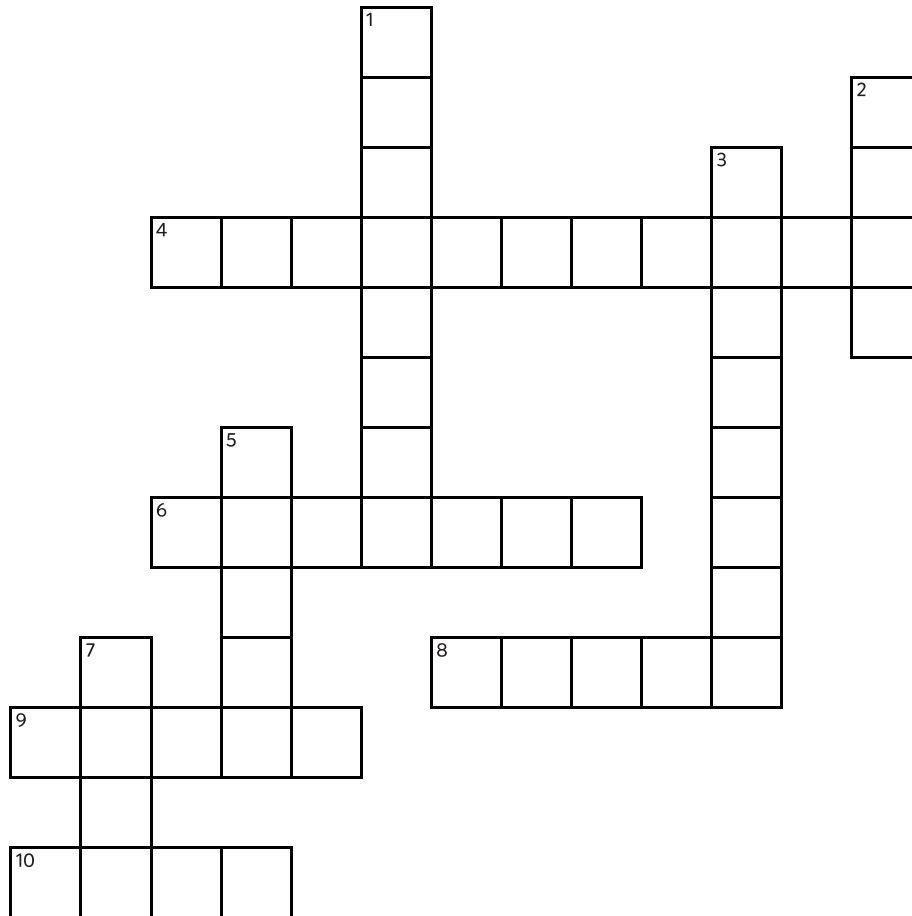
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DIGICROSS

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

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



fourteen nine twenty-four sixteen more less sixty midnight seven eight

ACROSS

- 4 rows of 6 flowers are ___ flowers
- $22 - 6$
- $16 - \underline{\quad} = 9$
- 2 quarters + 2 nickels = ___¢
- 687 is ___ than 710

DOWN

- 12:00 a.m. is ___
- 1 third of a pie is ___ than 1 fourth
- $264 = 200 + 50 + \underline{\quad}$
- 589 has fifty-___ tens
- $10 + 50 + 4 + 5 = 60 + \underline{\quad}$

Name: _____

SNAKE

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

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

25		-23			+17	
-4		+3		+14	-11	-18
-1		+19		+1	-13	+7
	-12			+7		11

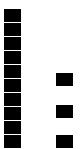
13	-10		-1		+16		+4	
								-4
	-8		-15		+18		-7	
+6								
	+8		+10		-2		-21	7


Name: _____

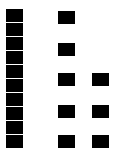
NUMTANGA

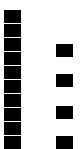
Step-by-step examples at tangmath.com/puzzles

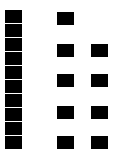
In each empty box, write the matching value between adjacent cards.

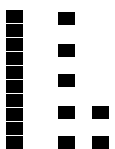
11	$10+2$
	twenty one

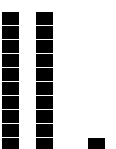
16	$10+7$
	twenty eight

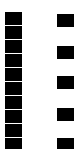
13	$20+8$
	fourteen

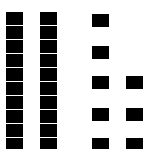
17	$10+1$
	twenty four

24	$10+6$
	thirteen

19	$20+1$
	eighteen

14	$10+5$
	sixteen

29	$10+3$
	seventeen

21	$20+4$
	twenty nine

Name: _____

KAKOOMA

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

6		19		9		4			
16	+	2	1	+	15				
4		7		25		3			
18		21				12		4	
14	+	12				2	+	25	
20		3				14		19	
12		21		2		15			
23	+	5	7	+	3				
13		2		9		19			

Final Puzzle

	+		

Final Answer

Name: _____

TANGY TUESDAY™

EQUATO

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

PACK	LEVEL	WEEK
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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

4	+	8	-		=	9
+		+		+		-
7	-	2	+		=	
-		-		+		+
5	+	1	-		=	
=		=		=		=
6	=	9	-	8	+	