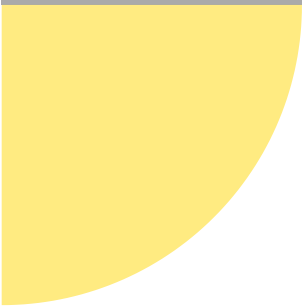


Name: _____

TANGY TUESDAY™

PACK	LEVEL	WEEK
1	C	1

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



TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

Name: _____

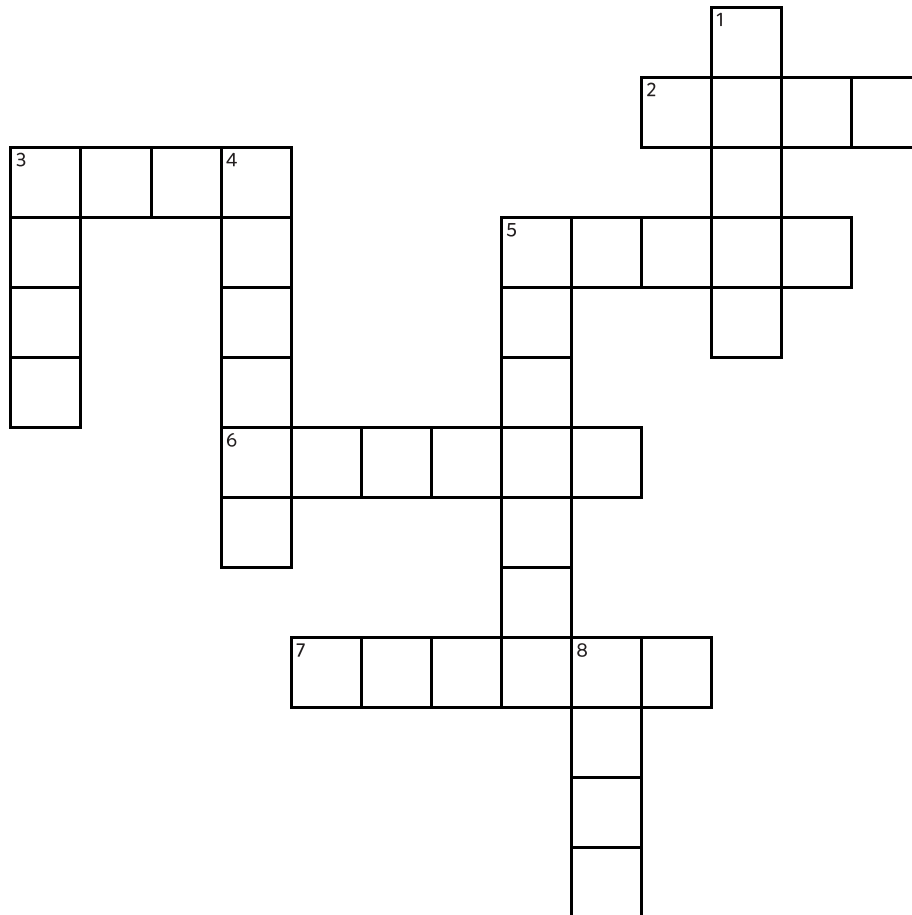
DIGICROSS

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

TANGY TUESDAY™

PACK	LEVEL	WEEK
1	C	1

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



ACROSS

- 86 is closest to ____ tens
- 10 divided into 2 equal groups
- 10 groups with 6 in each group
- $325 + 513 = 800 + \underline{\hspace{1cm}} + 8$
- $869 - 446 = 400 + \underline{\hspace{1cm}} + 3$

DOWN

- $:55 + :55 = 1 \text{ hour} + \underline{\hspace{1cm}} \text{ minutes}$
- 4 groups of 7 = 7 groups of ____
- one of 8 equal parts
- perimeter of rectangle with sides 3 and 5
- $3 \times 30 = 3 \times 3 \underline{\hspace{1cm}}$

Name: _____

SNAKE

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

TANGY TUESDAY™

PACK	LEVEL	WEEK
1	C	1

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

26	+11		-36		+45		-40	
								+6
	+19		-26		+26	46		
+8								-7
	-18		+10		+6		+16	

40		+30			+29	
-35		-26		-26	-39	+12
+38		+14		+13	-4	-41
	-22			+24		7

Name: _____

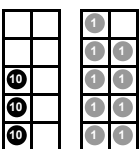
NUMTANGA

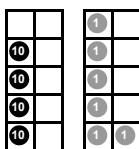
Step-by-step examples at tangmath.com/puzzles

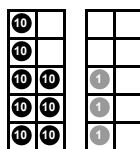
TANGY TUESDAY™

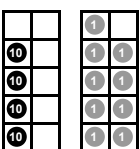
PACK	LEVEL	WEEK
1	C	1

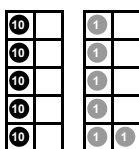
In each empty box, write the matching value between adjacent cards.

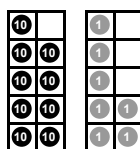
95	$70+8$
	fifty six

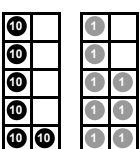
64	$60+8$
	ninety five

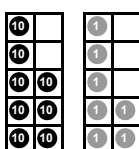
54	$50+6$
	sixty four

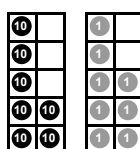
39	$40+6$
	eighty three

97	$40+9$
	sixty eight

46	$50+4$
	seventy eight

78	$80+3$
	seventy three

56	$70+3$
	forty six

87	$60+4$
	forty nine

Name: _____

KAKOOMA®

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

TANGY TUESDAY™

PACK	LEVEL	WEEK
1	C	1

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.

11		13		20		3			
8	+	22	1	+	8				
20		14		14		5			
19	2					14	8		
3	+	17					6	+	7
13	23					19	3		
21		2		21		6			
6	+	23	8	+	16				
20		7		5		9			

Final Puzzle

	+		

Final Answer

Name: _____

EQUATO

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

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	C	1

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

9	-		-		=	
-		+		+		+
8	-		=	5	-	
=		-		+		=
	+		+	1	=	9
-		=		=		-
2	+		-	7	=	3