

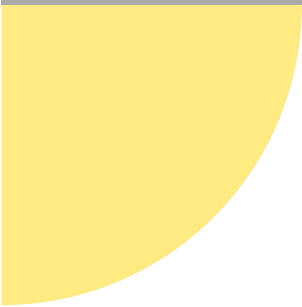
Name: _____

TANGY TUESDAY™

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



TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

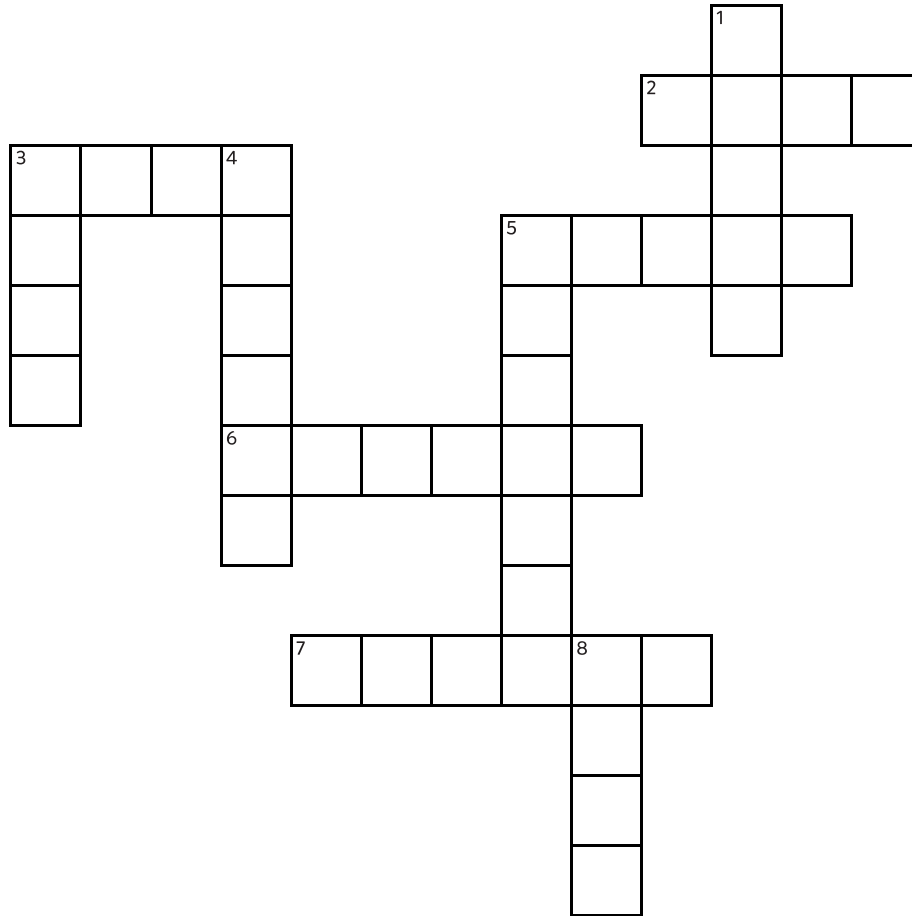
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DIGICROSS

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

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
- $325 + 513 = 800 + \underline{\quad} + 8$
- $869 - 446 = 400 + \underline{\quad} + 3$

DOWN

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

Name: _____

SNAKE

PACK	LEVEL	WEEK
1	C	1

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

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

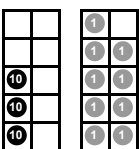
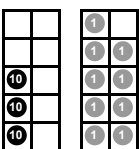
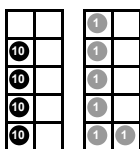
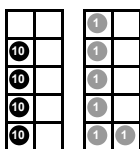
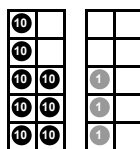
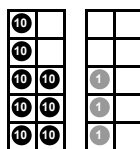
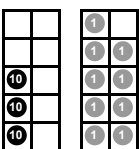
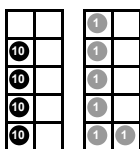
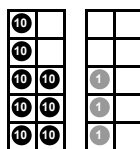
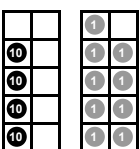
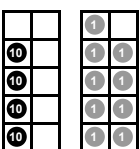
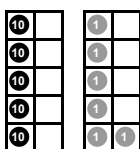
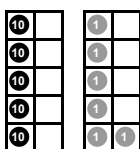
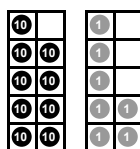
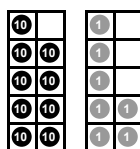
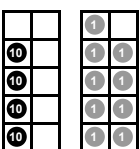
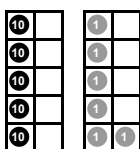
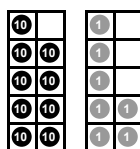
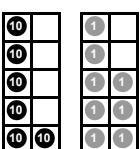
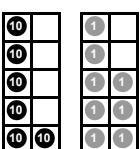
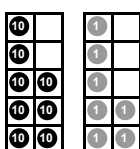
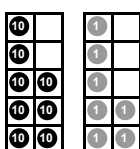
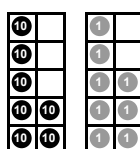
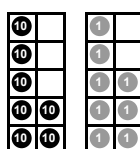
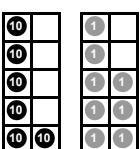
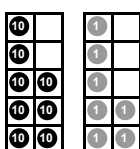
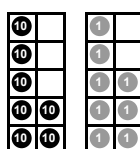
Name: _____

NUMTANGA

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

PACK	LEVEL	WEEK
1	C	1

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

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; font-size: 2em;">95</td> <td style="text-align: center;">$70+8$</td> </tr> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">fifty six</td> </tr> </table>	95	$70+8$		fifty six	<input style="width: 50px; height: 50px;" type="text"/>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; font-size: 2em;">64</td> <td style="text-align: center;">$60+8$</td> </tr> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">ninety five</td> </tr> </table>	64	$60+8$		ninety five	<input style="width: 50px; height: 50px;" type="text"/>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; font-size: 2em;">54</td> <td style="text-align: center;">$50+6$</td> </tr> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">sixty four</td> </tr> </table>	54	$50+6$		sixty four
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Name: _____

TANGY TUESDAY™

KAKOOMA

PACK	LEVEL	WEEK
1	C	1

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

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: _____

TANGY TUESDAY™

EQUATO

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

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