

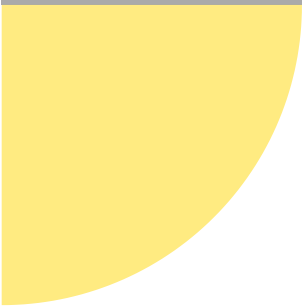
Name: \_\_\_\_\_

**TANGY TUESDAY™**

PACK	LEVEL	WEEK
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1	C	31
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Step-by-step examples at [tangmath.com/tutorials](http://tangmath.com/tutorials)



# TANGY TUESDAY

## Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

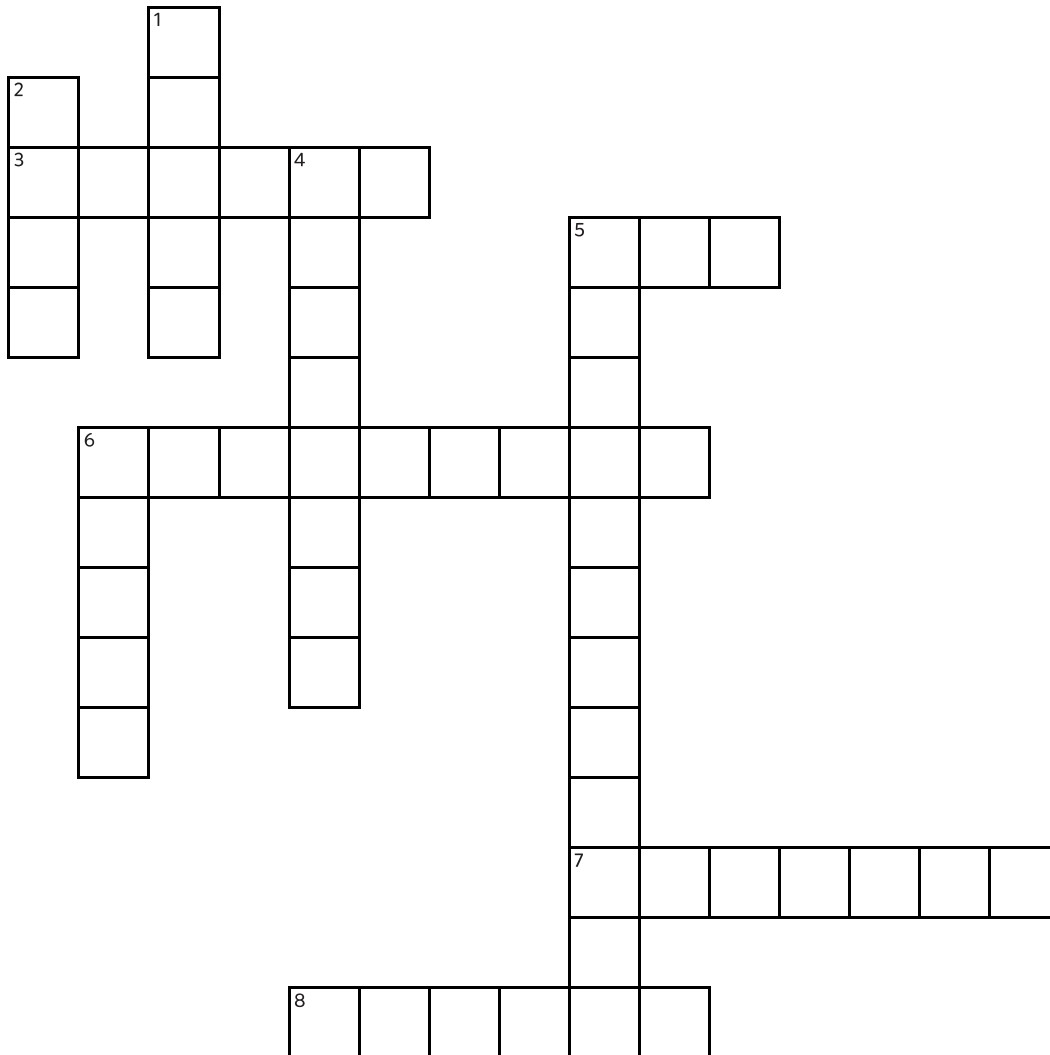
Name: \_\_\_\_\_

# DIGICROSS

Step-by-step examples at [tangmath.com/tutorials](http://tangmath.com/tutorials)

PACK	LEVEL	WEEK
1	C	31

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



## ACROSS

- $875 - 286 = 500 + \underline{\quad} + 9$
- $5 \times 14 = \underline{\quad} \times 7$
- $1000 = 359 + 600 + \underline{\quad}$
- a square is both a  $\underline{\quad}$  and a rectangle
- $12:35 \text{ am} - :40 = \underline{\quad}:55 \text{ pm}$

## DOWN

- $8 \times 13 = 8 \times 10 + \underline{\quad} \times 3$
- 2 fourths is  $\underline{\quad}$  than 2 thirds
- 1284 is closest to  $\underline{\quad}$  hundreds
- $92 \div 4$
- $7 \times 50 = 300 + \underline{\quad}$

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# SNAKE

Step-by-step examples at [tangmath.com/tutorials](http://tangmath.com/tutorials)

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

6	$\times 7$		$-10$		$\div 8$		$\times 5$	
								$-12$
	$\div 4$		$-16$		$\times 8$		$\div 2$	
$\times 6$								
	$-6$		$\div 3$		$\times 6$		$-18$	18

4	$\times 4$				$\div 2$		$\times 4$	
		$-6$		$-15$				$+18$
	$\div 2$					$\div 5$		
$\times 6$				$\times 3$		$\times 3$		
	$-16$		$\div 2$			$+17$	35	




























Name: \_\_\_\_\_

# NUMTANGA

Step-by-step examples at [tangmath.com/tutorials](http://tangmath.com/tutorials)

PACK	LEVEL	WEEK
1	C	31

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

<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="width: 50%; padding: 5px;"><b>\$.50</b></td> <td style="width: 50%; padding: 5px;"><b>15¢</b></td> </tr> <tr> <td style="padding: 5px;">  </td> <td style="padding: 5px;">five cents</td> </tr> </table>	<b>\$.50</b>	<b>15¢</b>		five cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="width: 50%; padding: 5px;"><b>\$.20</b></td> <td style="width: 50%; padding: 5px;"><b>1¢</b></td> </tr> <tr> <td style="padding: 5px;">  </td> <td style="padding: 5px;">fifty cents</td> </tr> </table>	<b>\$.20</b>	<b>1¢</b>		fifty cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="width: 50%; padding: 5px;"><b>\$.75</b></td> <td style="width: 50%; padding: 5px;"><b>30¢</b></td> </tr> <tr> <td style="padding: 5px;">  </td> <td style="padding: 5px;">ten cents</td> </tr> </table>	<b>\$.75</b>	<b>30¢</b>		ten cents
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<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>												
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<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>	<input style="width: 100%; height: 100%;" type="text"/>												

Name: \_\_\_\_\_

**TANGY TUESDAY™**

# KAKOOMA

PACK	LEVEL	WEEK
1	C	31

Step-by-step examples at [tangmath.com/tutorials](http://tangmath.com/tutorials)

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.

3	21	5	70	36	8	70	9	40
42	×	50	32	×	18	54	×	36
24	8	35	4	10	56	8	50	6
35	14	5				21	40	5
16	×	9				60	×	70
7	10	3				8	50	4
45	10	72	7	40	70	10	63	30
14	×	18	12	×	8	45	×	70
50	5	36	54	56	24	7	24	56

Final Puzzle

	+	

Final Answer

Name: \_\_\_\_\_

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# EQUATO

Step-by-step examples at [tangmath.com/tutorials](http://tangmath.com/tutorials)

PACK	LEVEL	WEEK
1	C	31

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	÷	3	-		=	
-		+		=		-
	÷	8	=	6	-	5
÷		=		-		=
4	=	9	-	2	-	