

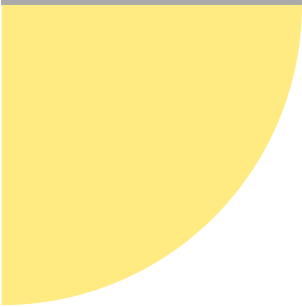
Name: \_\_\_\_\_

**TANGY TUESDAY™**

PACK	LEVEL	WEEK
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1	C	29
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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

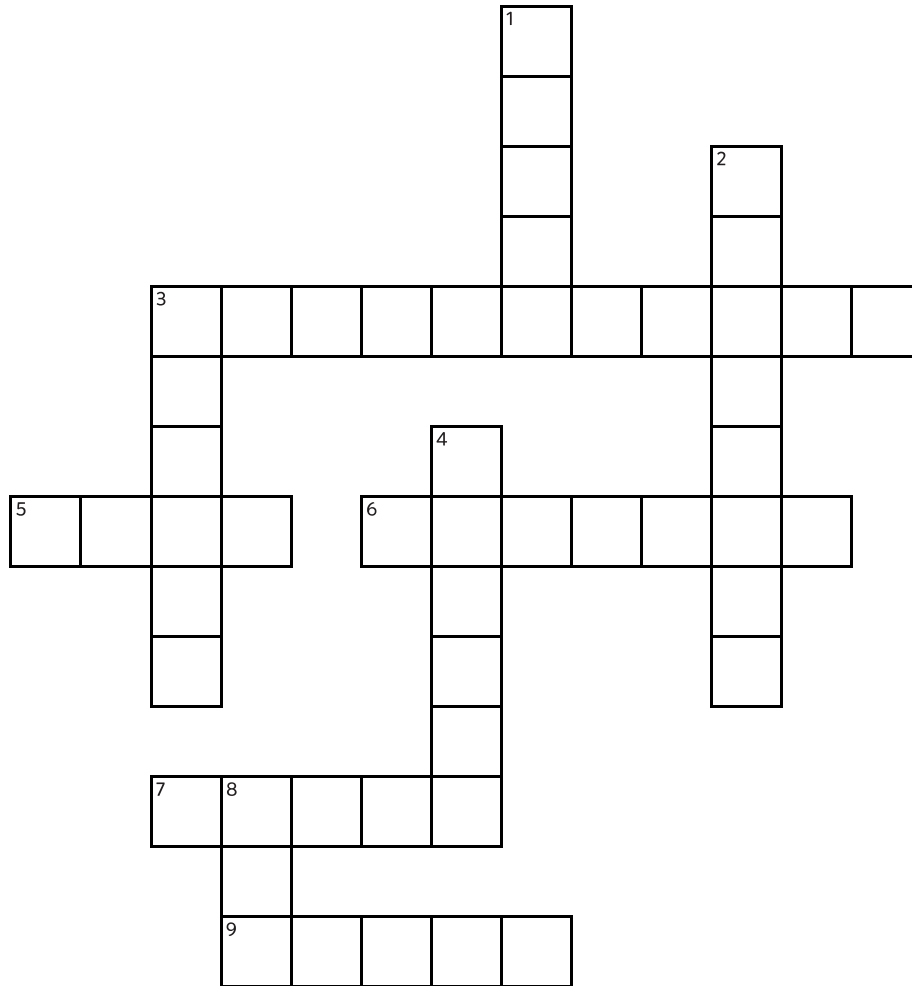
Name: \_\_\_\_\_

# DIGICROSS

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

PACK	LEVEL	WEEK
1	C	29

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



## ACROSS

- 1:25 - :50 = \_\_\_ minutes
- 2 fourths = 1 \_\_\_
- $4 \times 24 = 80 + \underline{\quad}$
- $8 \times 5 \times 8 = 8$  groups of \_\_\_
- 80 tens = \_\_\_ hundreds

## DOWN

- $718 - 353 = 300 + \underline{\quad} + 5$
- $78 \div 6$
- perimeter of square with area 9
- $246 + 339 = 500 + \underline{\quad} + 5$
- 52 is closest to \_\_\_ hundreds

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

# SNAKE

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

PACK	LEVEL	WEEK
1	C	29

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

7	$\times 4$		-16		$\div 2$		$\times 7$	
								-32
	$\div 3$		+0		$\times 3$		$\div 2$	
$\times 7$								
	-7		$\div 7$		$\times 3$		+18	30

7	$\times 3$				$\div 5$		$\times 5$	
		-9		+12				-12
	$\div 2$					$\div 3$		
$\times 3$				$\times 3$			$\times 2$	
	+12		$\div 5$			-6	6	




























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

# NUMTANGA

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

PACK	LEVEL	WEEK
1	C	29

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

<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.30</b></td> <td style="text-align: center; vertical-align: middle;"><b>40¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">twenty five cents</td> </tr> </table>	<b>\$.30</b>	<b>40¢</b>		twenty five cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.05</b></td> <td style="text-align: center; vertical-align: middle;"><b>75¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">seven cents</td> </tr> </table>	<b>\$.05</b>	<b>75¢</b>		seven cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.40</b></td> <td style="text-align: center; vertical-align: middle;"><b>50¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">dollar</td> </tr> </table>	<b>\$.40</b>	<b>50¢</b>		dollar
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	dollar													
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<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.02</b></td> <td style="text-align: center; vertical-align: middle;"><b>7¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">thirty cents</td> </tr> </table>	<b>\$.02</b>	<b>7¢</b>		thirty cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$1</b></td> <td style="text-align: center; vertical-align: middle;"><b>5¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">twenty cents</td> </tr> </table>	<b>\$1</b>	<b>5¢</b>		twenty cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.07</b></td> <td style="text-align: center; vertical-align: middle;"><b>10¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">fifteen cents</td> </tr> </table>	<b>\$.07</b>	<b>10¢</b>		fifteen cents
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<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.01</b></td> <td style="text-align: center; vertical-align: middle;"><b>2¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">forty cents</td> </tr> </table>	<b>\$.01</b>	<b>2¢</b>		forty cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.20</b></td> <td style="text-align: center; vertical-align: middle;"><b>1¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">fifty cents</td> </tr> </table>	<b>\$.20</b>	<b>1¢</b>		fifty cents	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;"><b>\$.50</b></td> <td style="text-align: center; vertical-align: middle;"><b>15¢</b></td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">  </td> <td style="text-align: center; vertical-align: middle;">five cents</td> </tr> </table>	<b>\$.50</b>	<b>15¢</b>		five cents
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Name: \_\_\_\_\_

# KAKOOMA

PACK	LEVEL	WEEK
1	C	29

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.

15	10	8	16	8	10	30	2	7
48	×	36	48	×	32	45	×	28
6	27	40	4	35	42	24	3	4
10	3	18				3	6	5
45	×	30				20	×	45
27	28	7				42	48	9
4	35	20	4	21	27	35	42	7
32	×	42	40	×	6	45	×	27
18	40	5	35	16	24	18	20	5

Final Puzzle

	+	

Final Answer

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

**TANGY TUESDAY™**

# EQUATO

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

PACK	LEVEL	WEEK
1	C	29

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

6	-	2	-		=	
+		×		=		+
	=		+	8	-	9
-		-		-		-
	+		-	5	=	
=		=		×		=
3	=	4	+	1	-	