Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	D	8

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TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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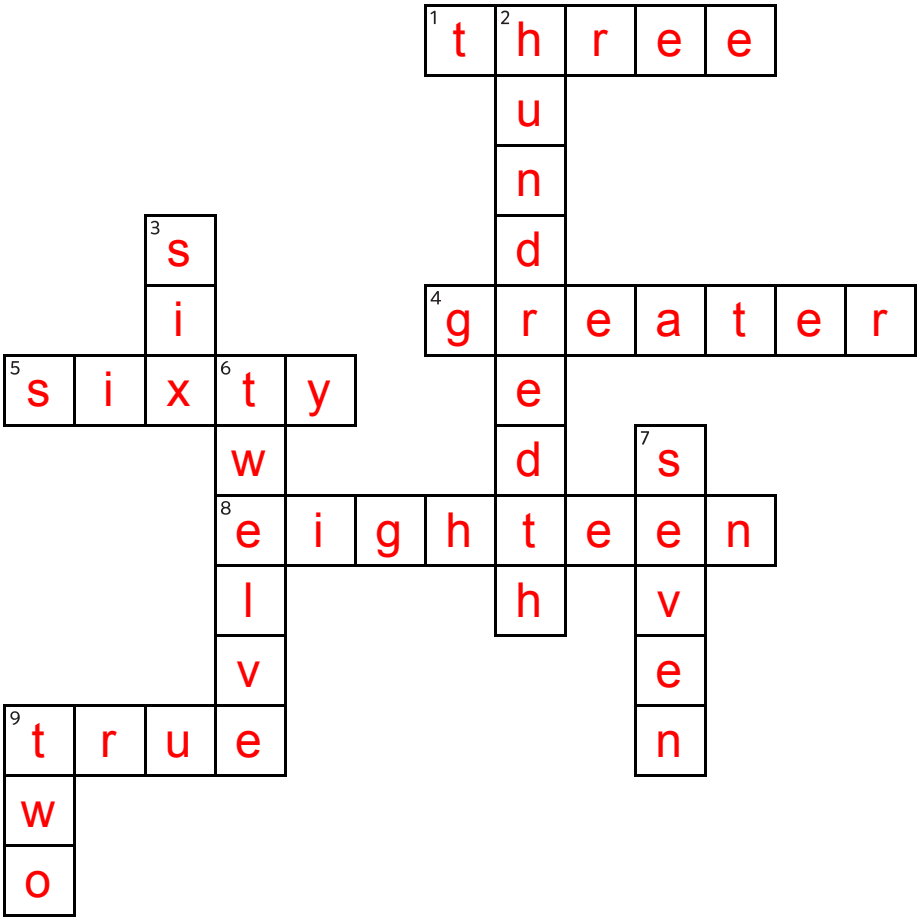
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DIGICROSS

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



ACROSS

1. 39 ÷ 6 has remainder ___
4. 4/5 is ___ than 3/7
5. 6 x 417 = 2,400 + ___ + 42
8. 72 is a multiple of ___
9. 2,995 + 1,005 = 4,000

DOWN

2. .01 = one ___
3. 6,400 is closest to ___ thousand
6. 84 ÷ 7
7. 35 is ___ times as much as 5
9. 1 third + 1 third = ___ thirds

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SNAKE

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

2	×3	6		6	÷2	3	×3	9
		-2		-10				+3
2	÷2	4		16		4	÷3	12
×5				×4		×4		
10	+2	12	÷3	4		16	-10	6

2	×5	10	+10	20	÷5	4	×4	16
								-10
12	÷3	4	×5	20	-5	15		6
+4								÷2
8	×4	2	÷5	10	+1	9	×3	3

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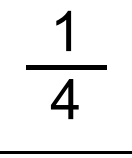
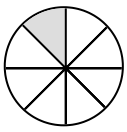
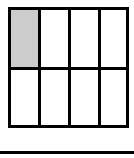
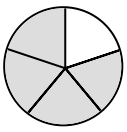
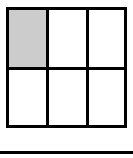
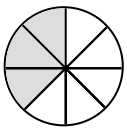
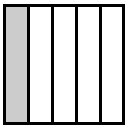
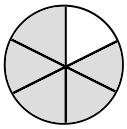
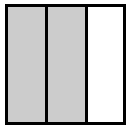
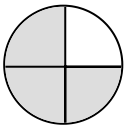
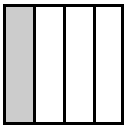
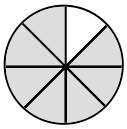
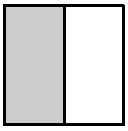
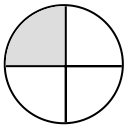
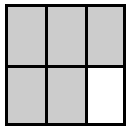
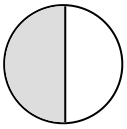
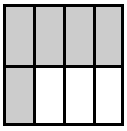
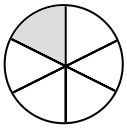
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NUMTANGA

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	D	8

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

$\frac{1}{4}$   one fifth	$\frac{1}{8}$	$\frac{5}{6}$   one sixth	$\frac{1}{6}$	$\frac{3}{4}$   one third
$\frac{1}{5}$		$\frac{4}{5}$		$\frac{1}{3}$
$\frac{3}{8}$   two thirds	$\frac{2}{3}$	$\frac{7}{8}$   four fifths	$\frac{7}{8}$	$\frac{1}{3}$   five sixths
$\frac{3}{8}$		$\frac{3}{4}$		$\frac{1}{4}$
$\frac{4}{5}$   three eighths	$\frac{1}{2}$	$\frac{5}{8}$   three fourths	$\frac{5}{8}$	$\frac{2}{3}$   one fourth

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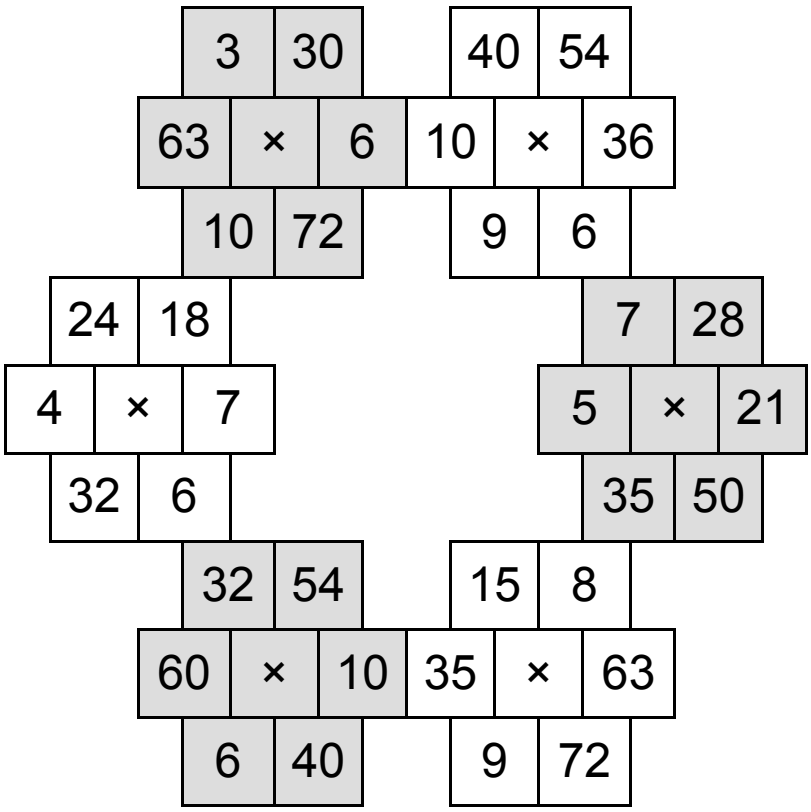
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KAKOOMA®

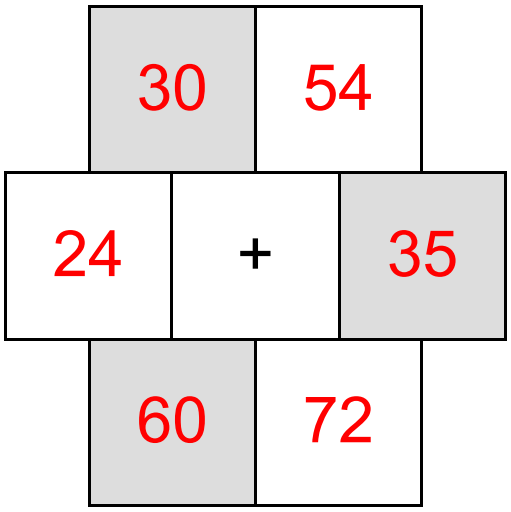
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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	D	8

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



Final Puzzle



Final Answer

54

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EQUATO

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PACK	LEVEL	WEEK
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Use each number once to complete the equations. Read equations left to right and top to bottom, but be sure to use the correct order of operations!

NUMBER BANK

1 2 3 4 5 6 7 8

2	+	8	−	1	=	9
+		÷		=		÷
5	+	4	−	6	=	3
=		=		+		=
7	−	6	÷	3	=	5
×		−		−		−
1	×	4	=	8	÷	2

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