Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	D	6

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

TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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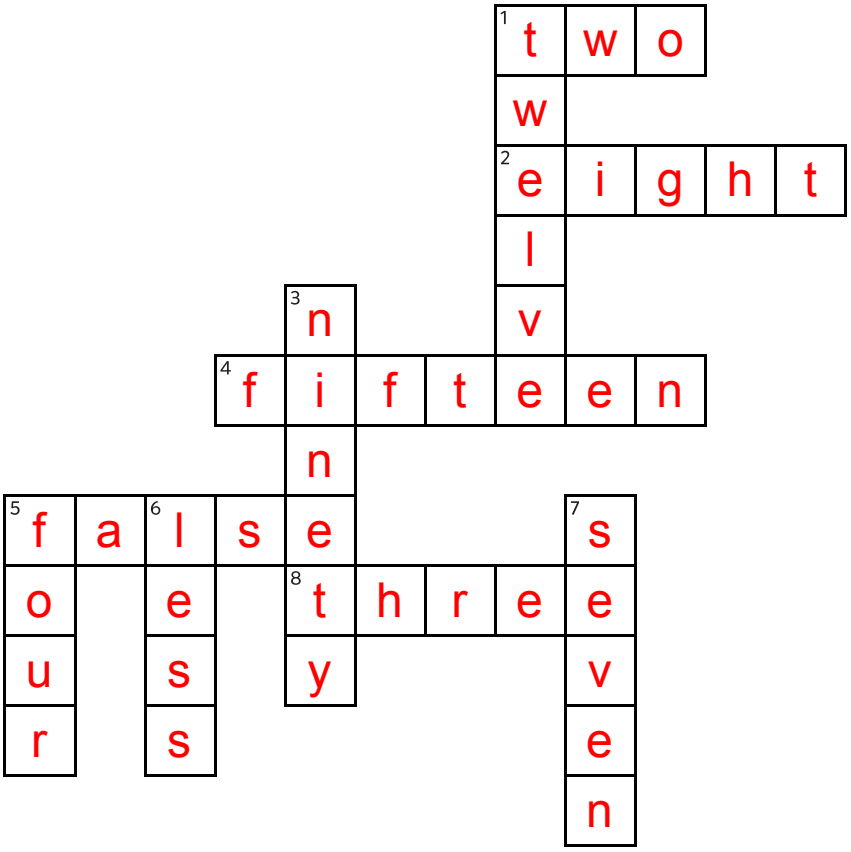
Name:_____

DIGICROSS

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



ACROSS

1. 32 is ___ times as much as 16
2. 7,600 is closest to ___ thousand
4. 75 ÷ 5
5. 4,999 + 3,002 = 8,000
8. 25 ÷ 11 has remainder ___

DOWN

1. 48 is a multiple of ___
3. 3 x 439 = 1,200 + ___ + 27
5. 5 thirds - 1 third = ___ thirds
6. 2/14 is ___ than 3/13
7. .07 = ___ hundredths

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SNAKE

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1	D	6

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

4	×4	16		12	÷3	4	×5	20
		-8		+0				-12
4	÷2	8		12		4	÷2	8
×2				×3		×4		
8	+4	12	÷3	4		16	-10	6

3	×4	12	+0	12	÷3	4	×3	12
								+4
4	÷2	8	-4	12	×3	4	÷4	16
×3								
12	+0	12	÷3	4	×4	16	+0	16

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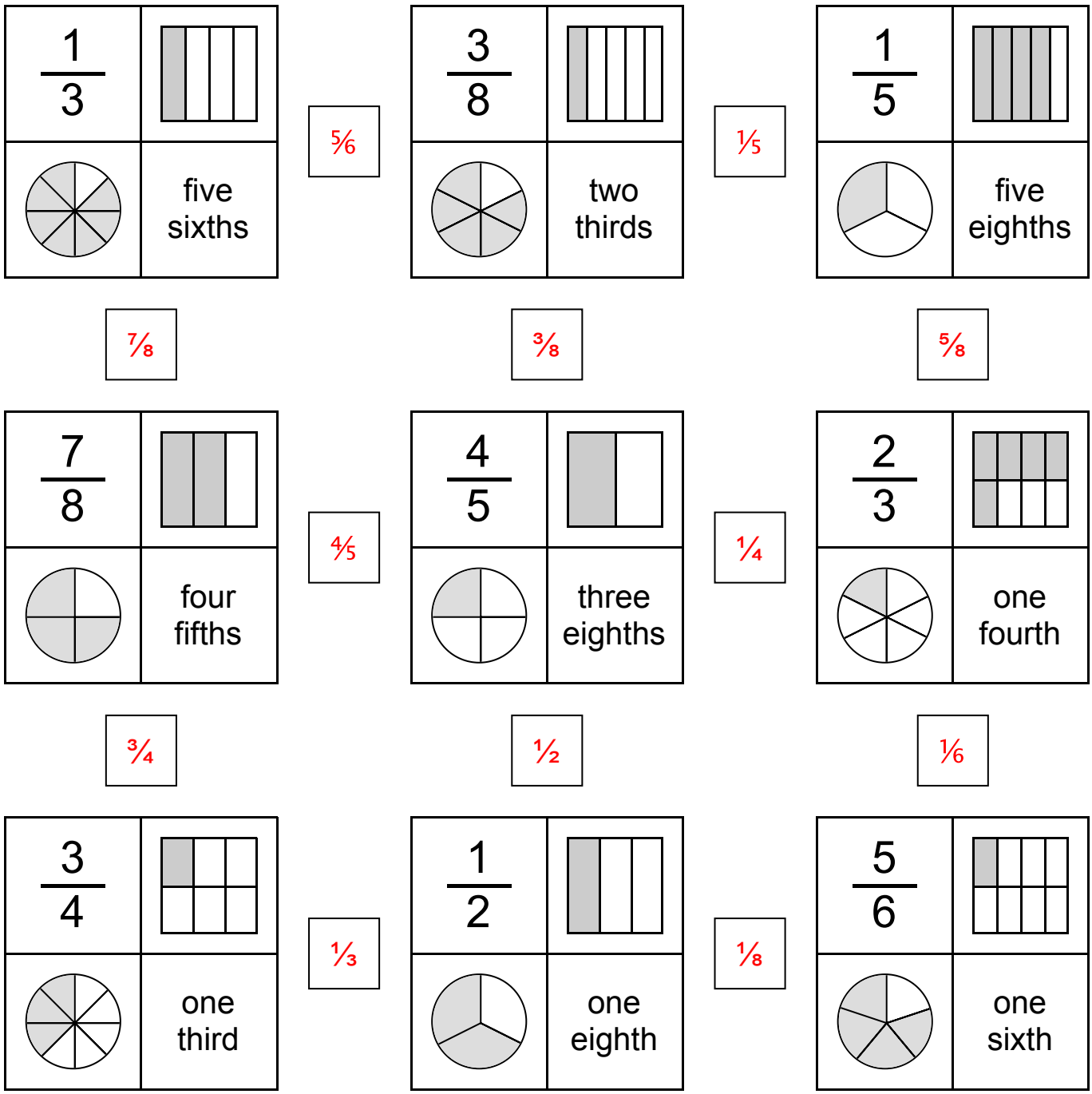
Name:_____

NUMTANGA

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



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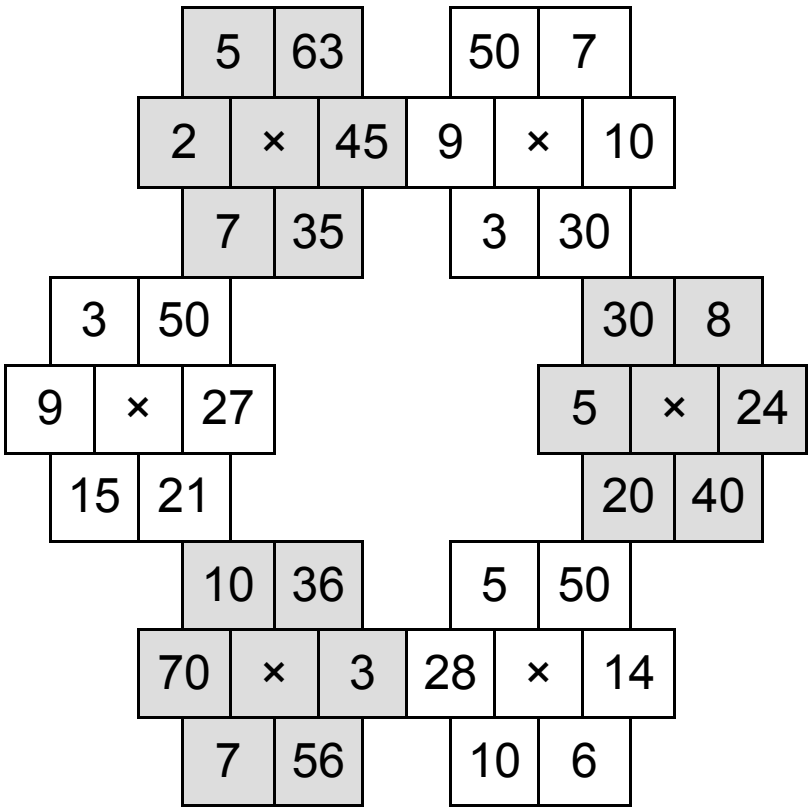
Name:_____

KAKOOMA®

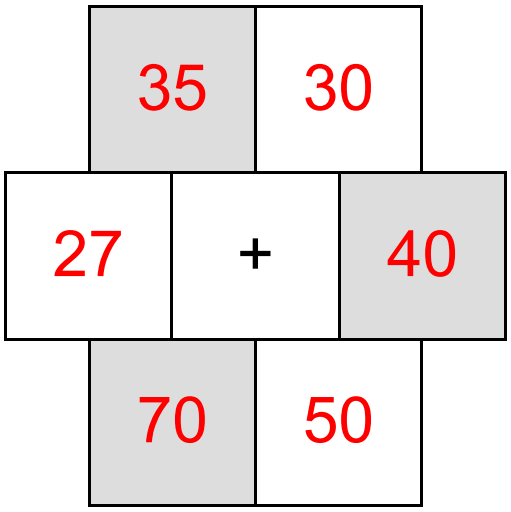
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In each group, circle the one number that is the product of two other numbers.
Write the circled numbers in the final puzzle and solve.



Final Puzzle



Final Answer

70

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Name:_____

EQUATO

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	D	6

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

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

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