Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	E	13

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TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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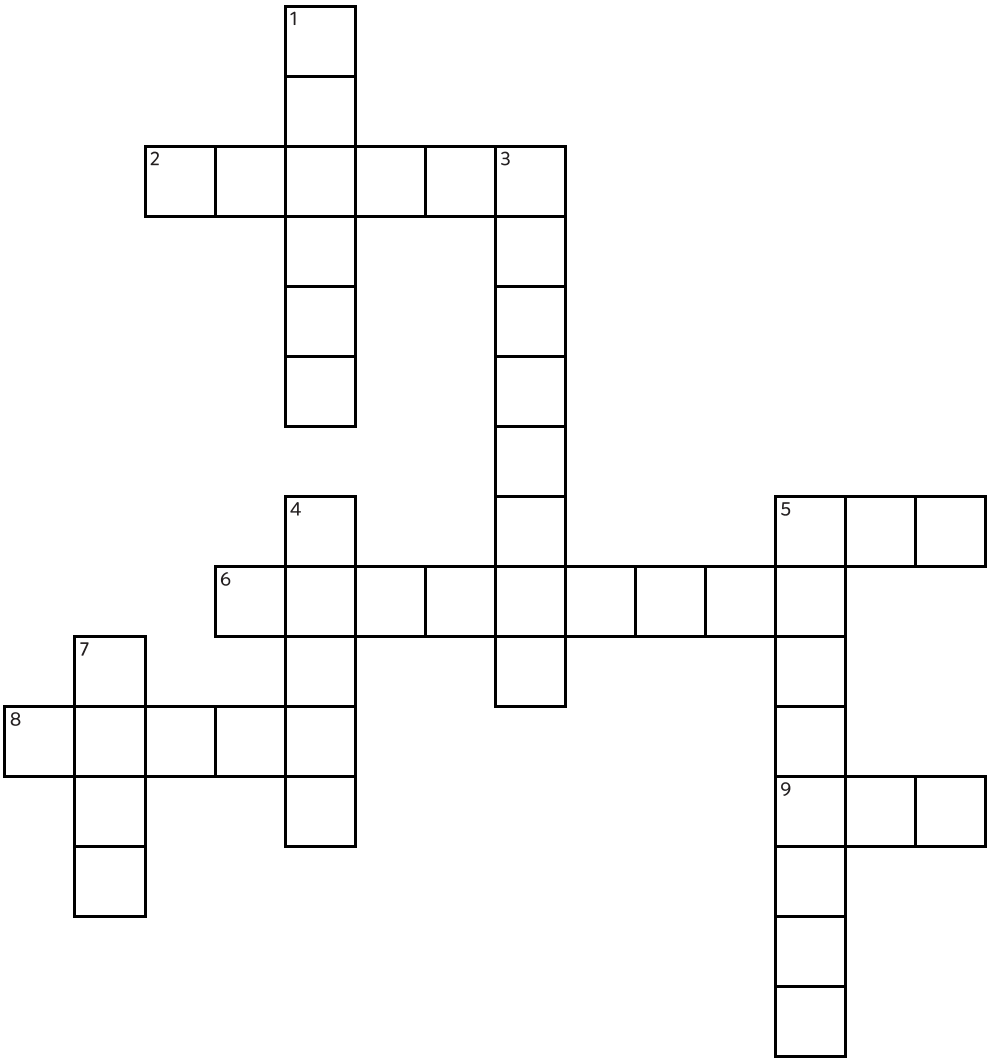
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DIGICROSS

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



ACROSS

2. 372 ÷ 31 = ___
5. 1/4 ÷ ___ = 1/8
6. 1/3 of 1/5 = 1 ___
8. 21 is one ___ of 210
9. 2.53 - 1.93 = ___ tenths

DOWN

1. 1/3 + 4/8 = ___ twenty-fourths
3. 1.76 is closest to ___ tenths
4. 2 + 3 x (6 - 4)
5. 8 x 10 to the 3rd = 8 ___
7. 99/100 x 3/4 is ___ than 99/100

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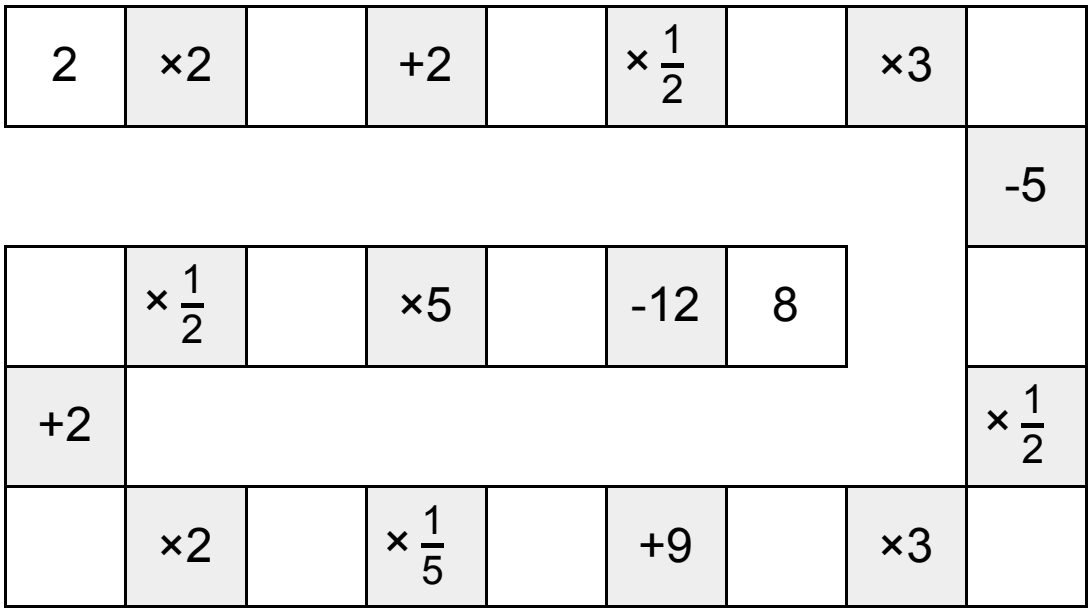
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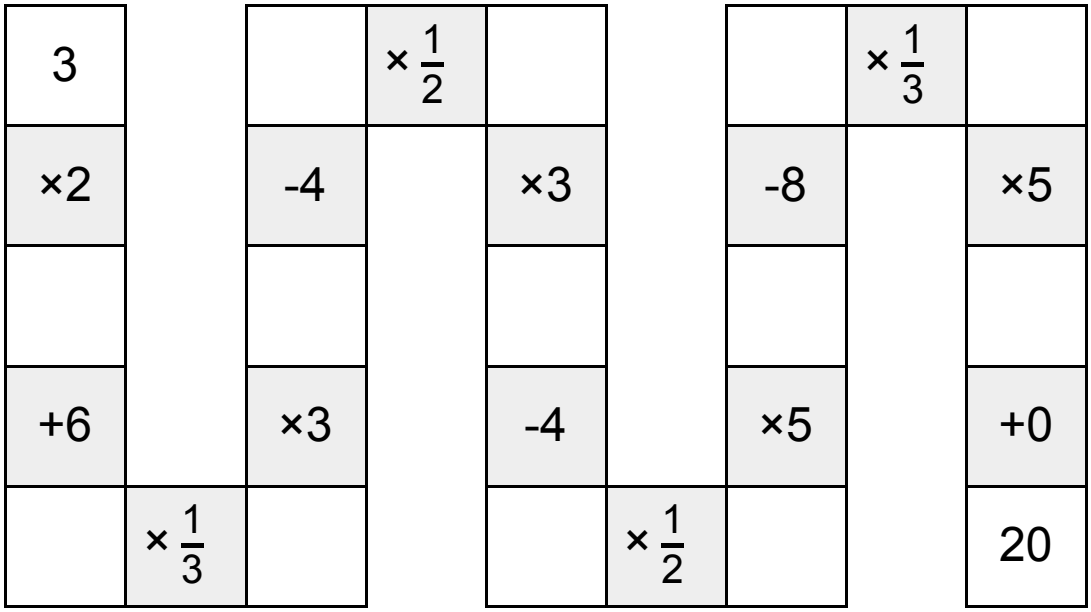
SNAKE

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





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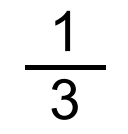
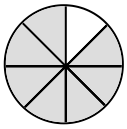
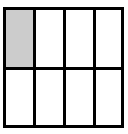
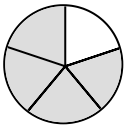
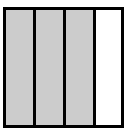
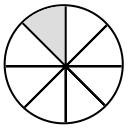
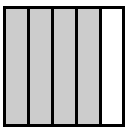
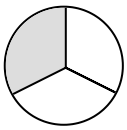
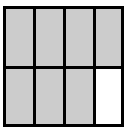
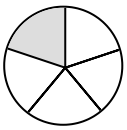
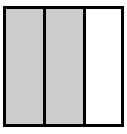
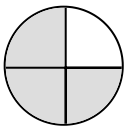
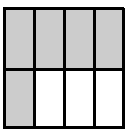
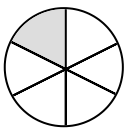
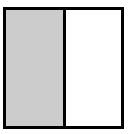
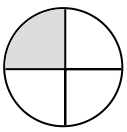
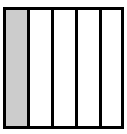
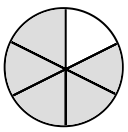
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NUMTANGA

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

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

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KAKOOMA®

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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.

20	19	11	1	16	5	23	22	13
10	+	18	10	+	2	4	+	3
17	13	4	13	19	4	21	12	24
17	8	1				2	9	3
3	+	25				20	+	25
21	10	12				10	6	21
8	5	13	14	25	21	1	24	2
4	+	25	9	+	17	6	+	12
7	22	23	18	5	6	20	5	16

Final Puzzle

	+	

Final Answer

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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 9

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

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