Name:_____

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	E	4

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TANGY TUESDAY

Pack 1

DigiCross · Snake · NumTanga · Kakooma · Equato

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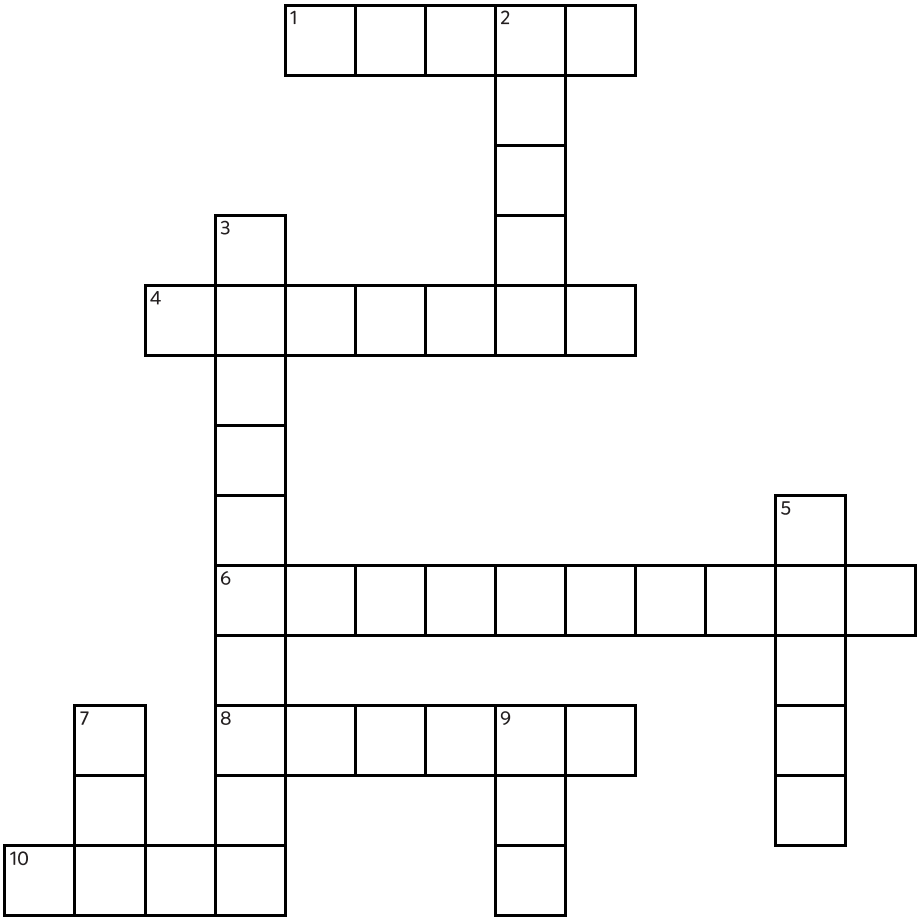
Name:_____

DIGICROSS

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



ACROSS

1. 1/3 ÷ 2 = one ___
4. 4 x 10^2 = four ___
6. 90 - 3 x 3 + 5
8. 2/3 of 30
10. 6/13 x 39 is ___ than 39

DOWN

2. 1/3 + 1/6 = ___ sixths
3. .24 + .13 = 37 ___
5. 5.0 = ___ tenths
7. 357 ÷ 17 = twenty-___
9. 1 ÷ ___ = .1

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SNAKE

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PACK	LEVEL	WEEK
1	E	4

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

5			÷10				÷2	
×8		+1		×9		-2		×7
-26		×7		-39		×4		+29
	÷2				÷2			64

5	×4		+15		÷5		×4	
								-18
	÷2		-2		×2		÷2	
×5								
	-12		÷2		×9		+27	63

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NUMTANGA

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	E	4

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

m	1000 m		gal	1000 g		ft	3 ft	
1 gram	1000 grams		1 pint	12 inches		1 mile	100 centimeters	
mi	1000 mg		lb	8 fl oz		c	4 qt	
1 gallon	16 ounces		1 meter	2 cups		1 kilometer	3 feet	
kg	5280 ft		cm	100 cm		km	2 c	
1 cup	2 pints		1 quart	4 quarts		1 centimeter	5280 feet	

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KAKOOMA®

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TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	E	4

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.

9	15	18	5	21	23	10	2	6
16	+	10	17	+	11	5	+	21
24	13	17	8	7	22	9	18	14
20	3	7				22	16	19
16	+	25				25	+	8
2	12	17				7	1	2
9	10	19	23	21	15	23	12	13
23	+	8	17	+	9	4	+	2
6	7	22	25	22	10	7	22	3

Final Puzzle

	+	

Final Answer

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EQUATO

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PACK	LEVEL	WEEK
1	E	4

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

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

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