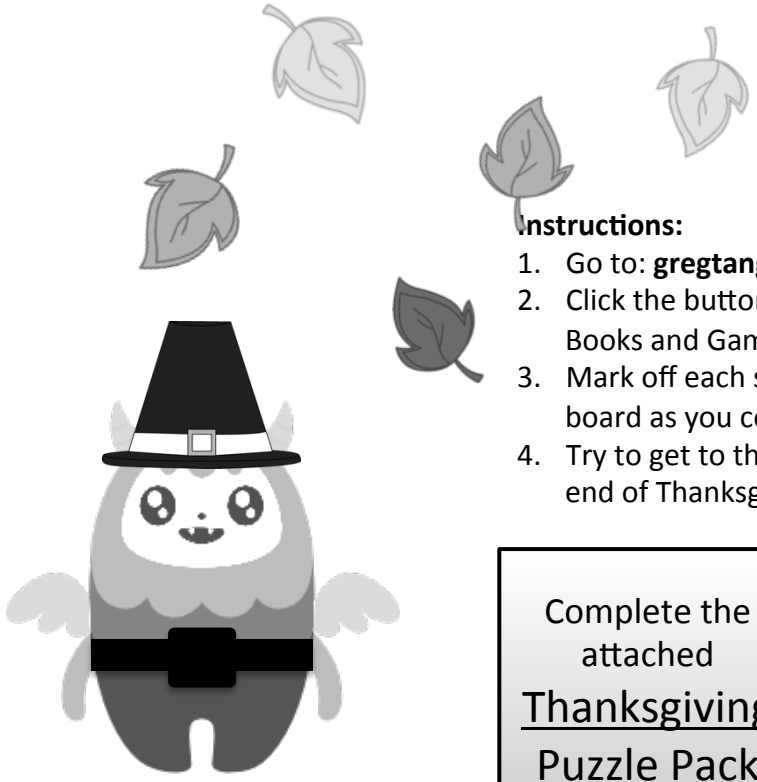
Greg Tang's 3rd Grade Thanksgiving Math Challenge

Name _____

Parent Signature _____

START



Instructions:

1. Go to: **gregtangmath.com**
2. Click the buttons at the top to go to Books and Games.
3. Mark off each square on the game board as you complete the activity.
4. Try to get to the finish line by the end of Thanksgiving break!

Play NumTanga Levels 2, 3 & 4 for 10 minutes					**FINISH**
Play SatisFraction Identify (easy level) for 10 minutes			Complete the attached Thanksgiving Puzzle Pack	Play Place Value Whole Numbers 3-place hard for 10 minutes	Play Missing Subtract, Combo (hard level) for 5minutes
Play Expresso 4 Basic + - for 5 minutes	Play Coin Bubble for 10 minutes	Play BreakApart Multiply (3, 4, & 5) for 10 minutes	Play Funny Numbers Base 10 + for 10 minutes		Play Ten Frame Mania for 10 minutes

Notes:

- Have someone older, like Mom or Dad, help if you need it.
- If the games are too easy, move to a harder level!

TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

GRADE 3

Thanksgiving

tangmath.com

Bonus Puzzles

DIGICROSS

TANGY TUESDAY PUZZLE PACK
3.2.11

Name: _____

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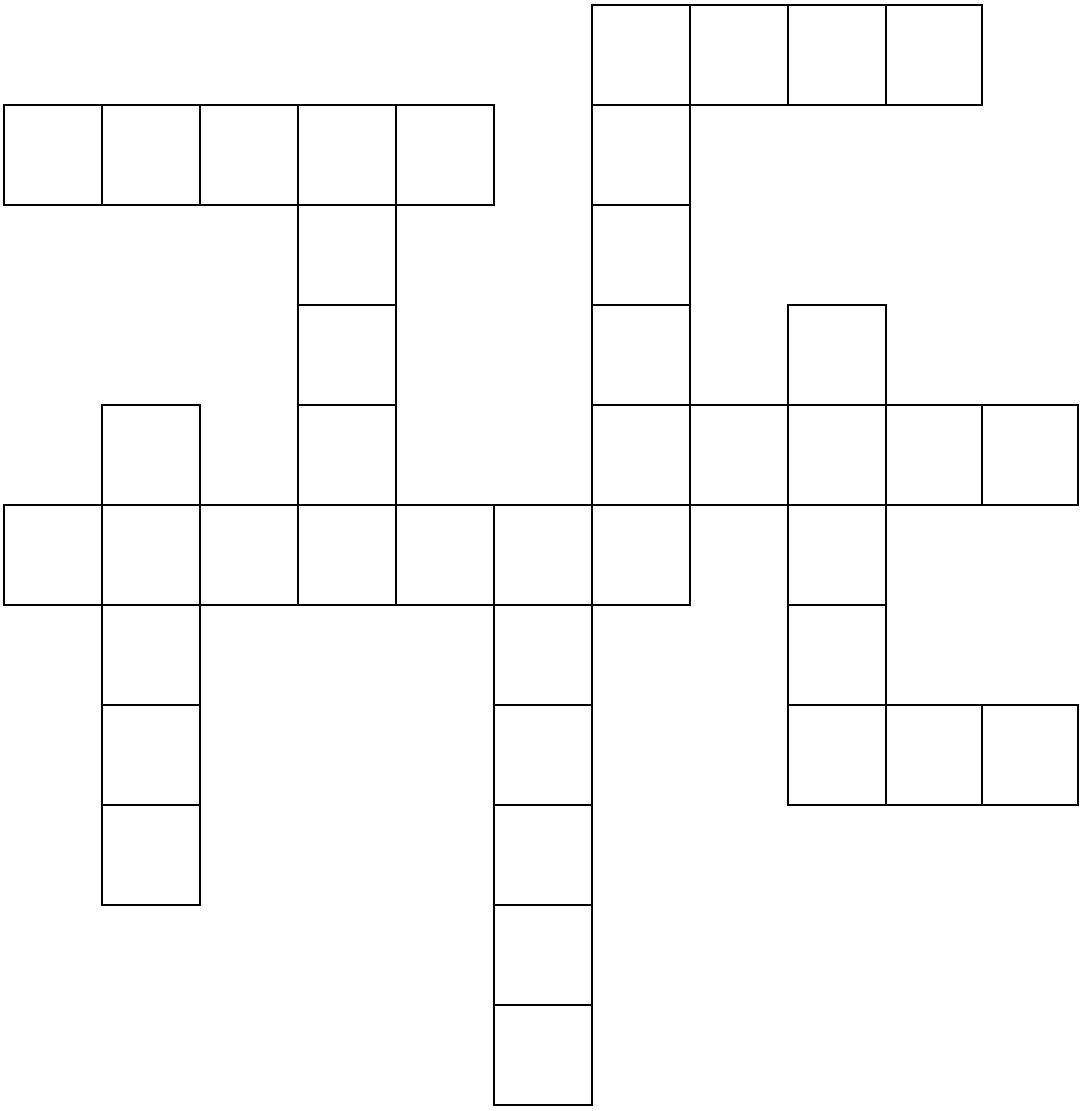
Complete the crossword by filling in a word that fits each clue.



tens two forty seven seventy third thirty eight three twelve

ACROSS

1. 4 x 20 = 4 x 2 ____
2. 478 - 237 = 200 + ____ + 1
6. one of 3 equal parts
7. 127 + 452 = 500 + ____ + 9
9. 23 is closest to ____ tens

DOWN

1. 1:30 = 1 hour + ____ minutes
3. 5 groups of 3 = ____ groups of 5
4. area of rectangle with sides 2 and 4
5. 21 divided into 3 equal groups
8. 3 groups with 4 in each group

SNAKE

TANGY TUESDAY PUZZLE PACK
3.2.11

Name: _____

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Fill in each blank box in order, combining the numbers from the previous two boxes.

46	-15				+46		+5	
		+23		-2				-45
	-53						+49	
+9				-31		-17		
	+23		+1				-19	20

59	-5		-42		-7		+48	
								-12
	+29		+13		-50	6		
-17								-13
	+25		-37		+2		+13	

DIGIT DETECTIVE

TANGY TUESDAY PUZZLE PACK
3.2.11

Name: _____

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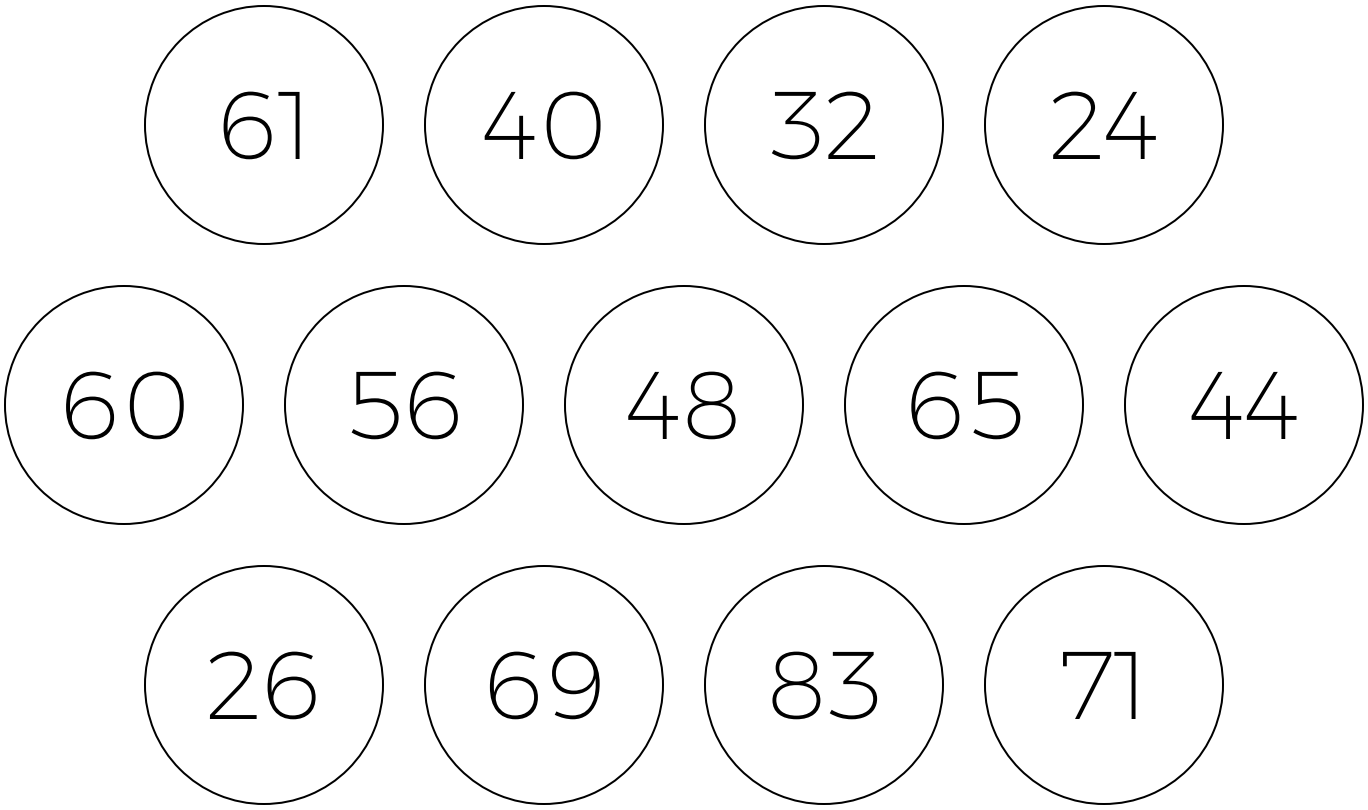
To solve the puzzle, here's what to do: cross off the numbers that fit each clue.
With clever sleuth-work, when you're done, you'll be left with only one!

8, 16, 24 ...	Odd and greater than 7 x 9	Area of rectangle with sides of 4 and 6
Inches in 5 feet	5 x 8 + 4	36 ÷ 6 + 20

What number am I?



NUMBER BUDDIES

TANGY TUESDAY PUZZLE PACK
3.2.11

Name: _____

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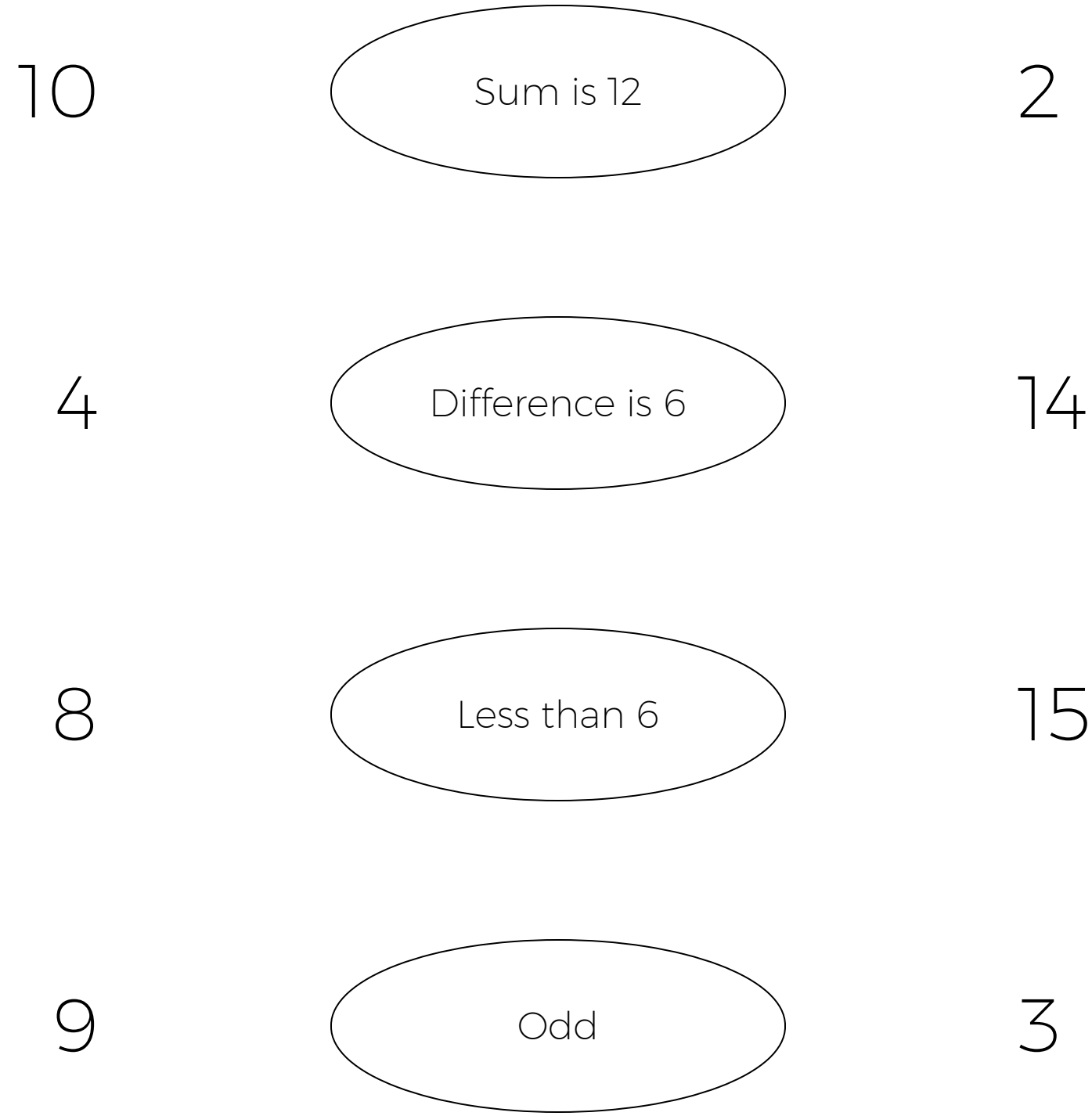
Match a number on the left and a number on the right to each clue in the middle.
It takes clever thinking to find the right Number Buddies for each clue!



SQUARE

TANGY TUESDAY PUZZLE PACK
3.2.11

Name: _____

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Use your addition and subtraction skills to fill in the missing numbers.
In each 9-number square, every row and every column is a fact family.

1		3
	0	
2		

20		22
	31	
		60

2		
	17	
17		49

		53
	2	
59		64