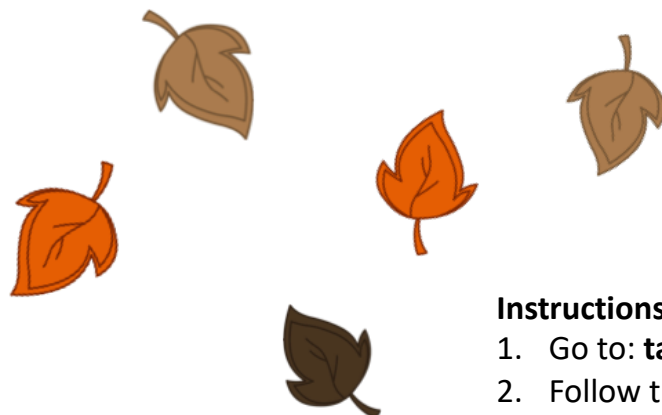


Greg Tang Math Level 4 Thanksgiving Challenge

Name _____

Parent Signature _____



START

FINISH

Instructions:

1. Go to: tangmath.com/thanksgiving/4
2. Follow the links for each activity.
3. Mark off each square on the game board as you complete the activity.
4. Return the game board to your teacher after Thanksgiving break!

Play
NumTanga
Levels 3, 4 & 5
for 10 minutes

Complete
Pictarithm
Worksheet

Play
Place Value
Decimals
2-place / Level 1
for 5 minutes

Play
Missing
Divide, Quotient
Level 2
for 5 minutes

Play
SatisFraction
Simplify
Level 2
for 10 minutes

Play
Espresso
4 Novice + - x ÷
for 10 minutes

Play
Math Limbo
Play mode
for 10 minutes

Read
The Best of
Times

Play
BreakApart
Multiply
All numbers
for 10 minutes

Complete the
attached
Thanksgiving
Puzzle Pack

Notes:

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

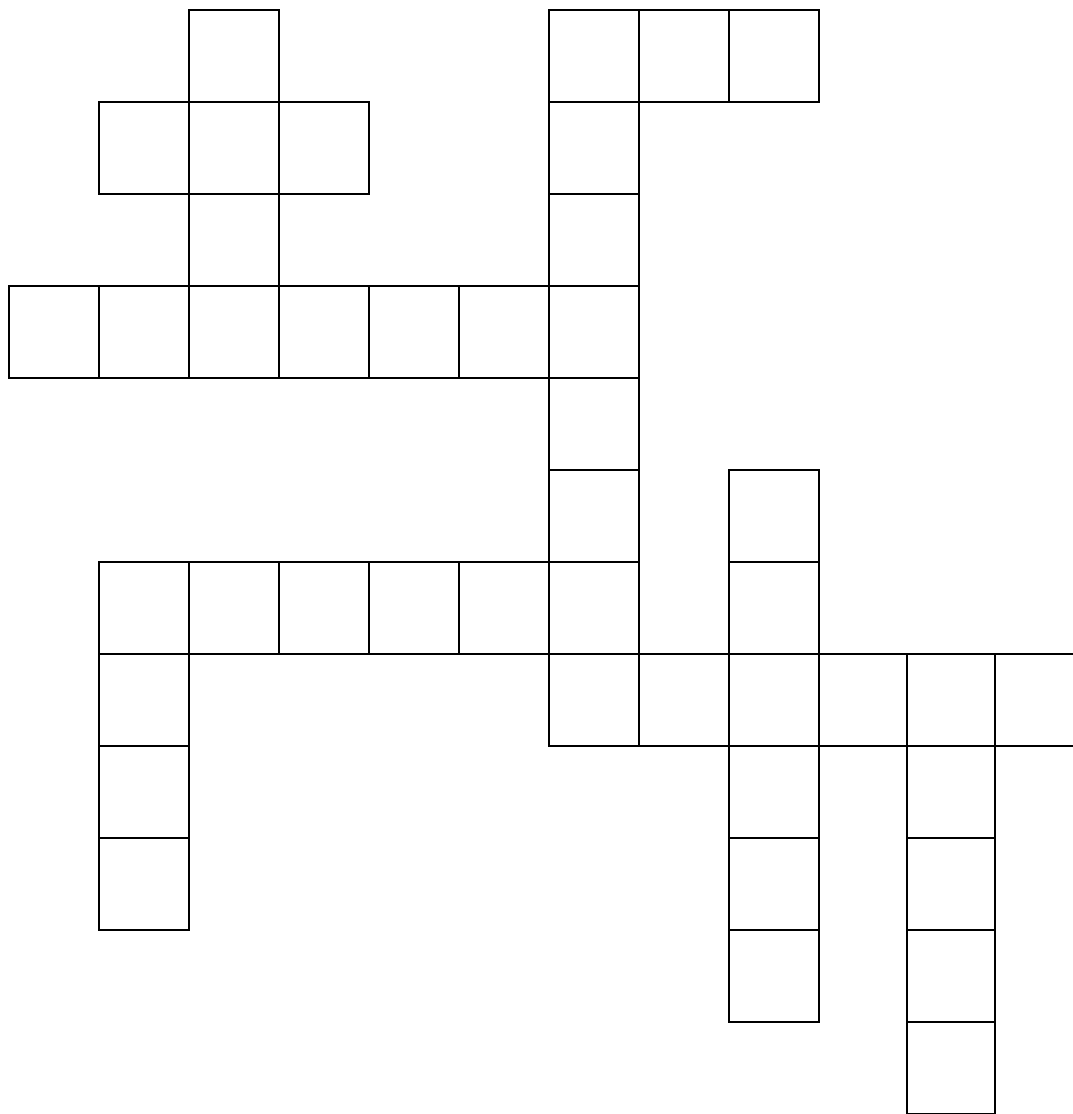
DIGICROSS

TANGY TUESDAY PUZZLE PACK
4.2.11

Name: _____

tangmath.com © 2017-18 Greg Tang

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



three twelve ninety five greater tenths thirteen true two six

ACROSS

- 26 is ____ times as much as 13
- $4 \text{ eighths} + 2 \text{ eighths} = \text{____ eighths}$
- $\frac{3}{10}$ is ____ than $\frac{2}{15}$
- 48 is a multiple of ____
- $3 \times 234 = 600 + \text{____} + 12$

DOWN

- $50 \div 9$ has remainder ____
- $65 \div 5$
- $.9 = \text{nine } \text{____}$
- $5,999 + 2,999 = 8,998$
- 2,500 is closest to ____ thousand

EQUATO

TANGY TUESDAY PUZZLE PACK
4.2.11

Name: _____

tangmath.com © 2017-18 Greg Tang

Fill in the empty boxes to make every horizontal and vertical equation correct.
Read equations left to right and top to bottom. Use every number in the bank once.

1 2 3 4 5 6 7 8

5	+		×		=	
-		=		=		-
	×	6	÷		=	
=		+		-		+
9	-	3	-	1	=	
-		-		-		=
8	+	7	-		=	9

MAZE

TANGY TUESDAY PUZZLE PACK
4.2.11

Name: _____

tangmath.com © 2017-18 Greg Tang

Find a path through the maze from top to bottom.
Draw a circle around the number if it is true.

$2 \times 84 = 169$	$2 \times 90 = 179$	$2 \times 83 = 165$	$2 \times 97 = 193$	$59 \times 2 = 118$
$2 \times 91 = 183$	$2 \times 52 = 105$	$2 \times 75 = 149$	$2 \times 66 = 133$	$26 \times 2 = 52$
$2 \times 66 = 133$	$2 \times 91 = 183$	$2 \times 66 = 131$	$2 \times 91 = 183$	$67 \times 2 = 134$
$91 \times 2 = 182$	$23 \times 2 = 46$	$2 \times 58 = 116$	$2 \times 77 = 154$	$75 \times 2 = 150$
$2 \times 39 = 78$	$2 \times 97 = 195$	$2 \times 48 = 95$	$2 \times 38 = 77$	$2 \times 52 = 105$
$69 \times 2 = 138$	$2 \times 90 = 181$	$2 \times 75 = 151$	$2 \times 84 = 167$	$2 \times 65 = 131$
$2 \times 24 = 48$	$2 \times 89 = 178$	$2 \times 48 = 95$	$2 \times 40 = 81$	$2 \times 84 = 169$
$2 \times 91 = 181$	$49 \times 2 = 98$	$2 \times 54 = 108$	$2 \times 52 = 105$	$2 \times 38 = 77$
$2 \times 83 = 165$	$2 \times 85 = 169$	$2 \times 41 = 82$	$30 \times 2 = 60$	$2 \times 96 = 191$
$2 \times 46 = 93$	$2 \times 38 = 75$	$2 \times 65 = 131$	$2 \times 64 = 128$	$2 \times 46 = 91$

DIGIT DETECTIVE

TANGY TUESDAY PUZZLE PACK
4.2.11

Name: _____

tangmath.com © 2017-18 Greg Tang

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!

Multiple of 6

Greater than 3
yards in inches

XLIV

Cents in 2
quarters, 7 nickels,
and 1 dime

$\frac{2}{10}$ of 200

$70 \div 14 \times 3$

What number am I?

64

72

36

44

95

42

115

110

40

15

127

54

221

NUMBER BUDDIES

TANGY TUESDAY PUZZLE PACK
4.2.11

Name: _____

tangmath.com © 2017-18 Greg Tang

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!

4

Quotient = 2

8

6

Difference = 1

9

10

Odd

5

7

> 8

14

THANKSGIVING BONUS

TANGY TUESDAY PUZZLE PACK

Level D

Name: _____

tangmath.com © 2017-18 Greg Tang

Pumpkin Pie Recipe

Give this page to a friend and ask him or her to prompt you for words to fill in the blanks of the story below. Once your words are written in, read the story out loud. It might be silly, so be prepared to laugh!

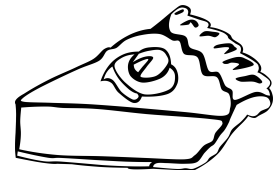
Ingredients:

2 eggs
1/3 cup sugar
1/4 tsp cinnamon
1/4 tsp ginger
1 can pumpkin
1/2 cup milk

1 pie dough

Recipe makes 1 pie.

Crack the eggs into a _____ and beat
noun (container)
thoroughly with an electric _____. Add the other
noun (thing)
ingredients and mix until it is nice and _____. Use
adjective
your _____ to pat the dough into a pie pan, and
body parts
then pour in the pumpkin mixture. Bake in a _____
number
degree oven for _____ minutes. You'll know the pie is
number
done when a _____ inserted into the center
noun (thing)
comes out _____. Enjoy!
adjective



Then use the numbers in the recipe above to solve these problems:

1. You decided to make pies for all of your neighbors for Thanksgiving. If you had 1 1/2 dozen eggs and you used all of them to make the pies, how many pies did you make? _____
2. You started with 5 cups of sugar. After making the pies for the neighbors, you had _____ cups left.
3. Each pie weighs 24 ounces. All together the pies weigh _____ pounds and _____ ounces.