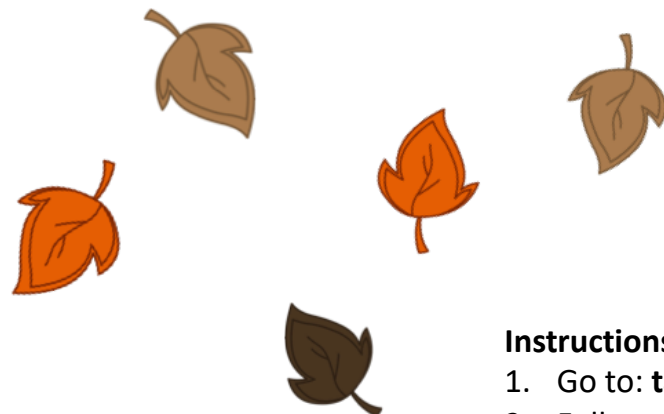


# Greg Tang Math Level 3 Thanksgiving Challenge

Name \_\_\_\_\_

Parent Signature \_\_\_\_\_



## START

## FINISH

Play  
NumTanga  
Levels 2, 3 & 4  
for 10 minutes

Play  
SatisFraction  
Identify  
Level 1  
for 10 minutes

Play  
Expresso  
4 Novice + -  
for 5 minutes

Play  
Coin Bubble  
for 10 minutes

Play  
BreakApart  
Multiply  
3, 4, & 5  
for 10 minutes

### Instructions:

1. Go to: [tangmath.com/thanksgiving/3](http://tangmath.com/thanksgiving/3)
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!

Complete the  
attached  
Thanksgiving  
Puzzle Pack

Play  
Place Value  
Whole Numbers  
3-place / Level 2  
for 10 minutes

Play  
Funny  
Numbers  
Base 10 +  
for 10 minutes

Complete  
Pictarithm  
Worksheet

Play  
Missing  
Subtract, Combo  
Level 2  
for 5 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!

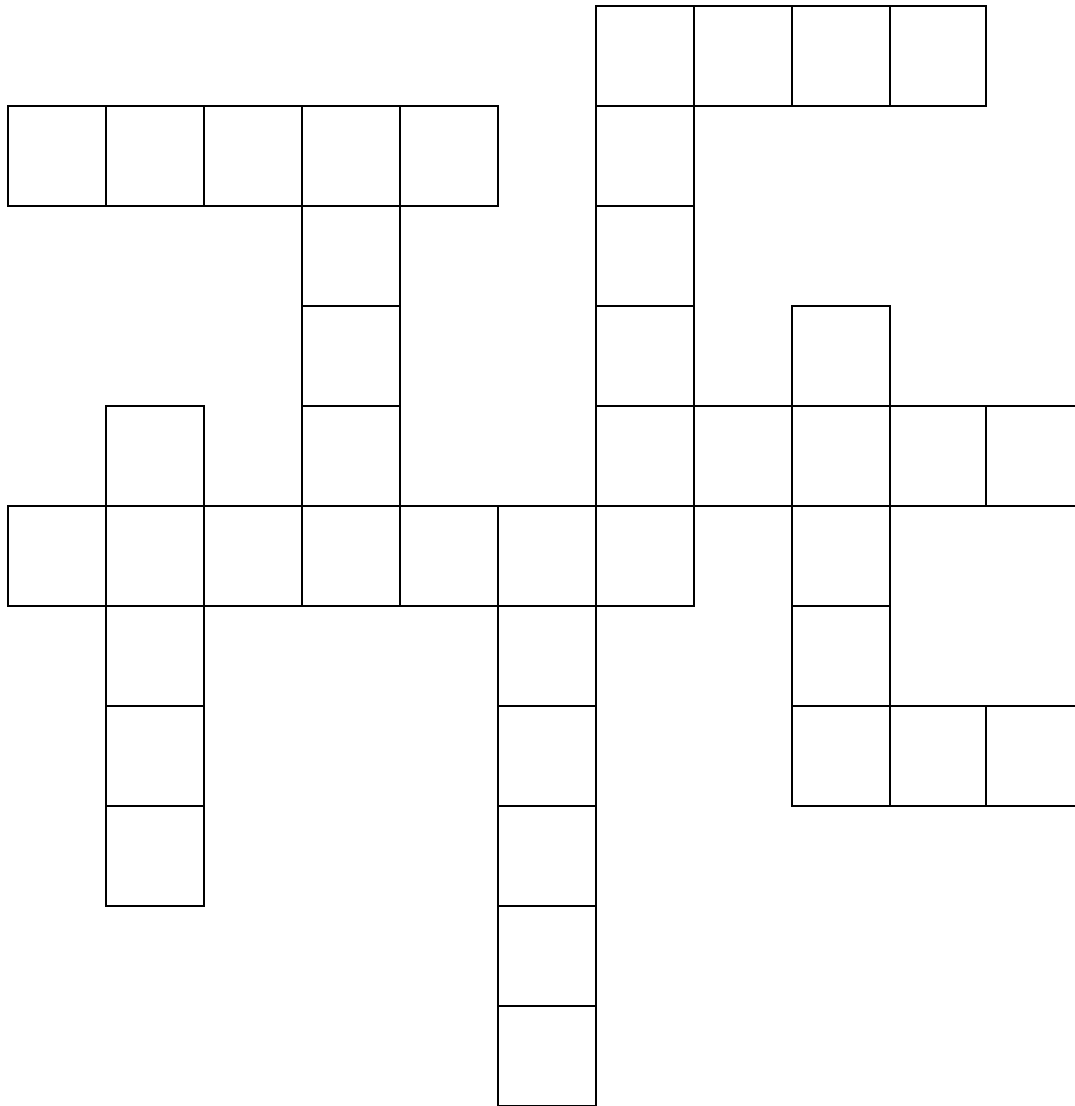
# DIGICROSS

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.  $4 \times 20 = 4 \times 2$  \_\_\_\_
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: \_\_\_\_\_

tangmath.com © 2017-18 Greg Tang

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  $7 \times 9$

Area of rectangle  
with sides of 4  
and 6

Inches in 5 feet

$5 \times 8 + 4$

$36 \div 6 + 20$

What number am I?

61

40

32

24

60

56

48

65

44

26

69

83

71

# NUMBER BUDDIES

TANGY TUESDAY PUZZLE PACK  
3.2.11

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!

10

Sum is 12

2

4

Difference is 6

14

8

Less than 6

15

9

Odd

3

# 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

# THANKSGIVING BONUS

TANGY TUESDAY PUZZLE PACK

Level C

Name: \_\_\_\_\_

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## 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  
½ cup sugar  
¼ tsp cinnamon  
¼ tsp ginger  
½ cup milk  
1 can (15 oz.)  
pumpkin

1 pie dough

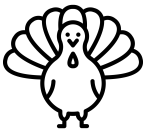
Recipe makes 1 pie.

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



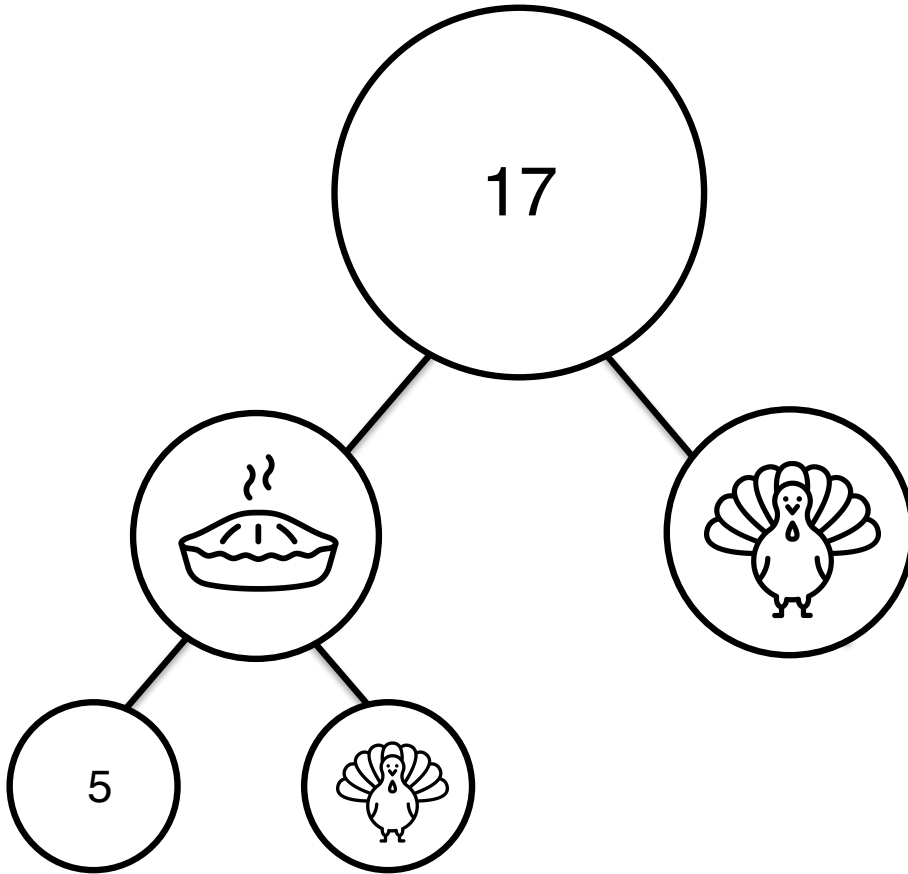
Then use the numbers in the recipe above to solve these problems:

1. You're having a large group for Thanksgiving, so you plan to make 4 pies. If you start with a dozen eggs, how many will you have left after making the pies? \_\_\_\_\_
2. Instead of four 15 oz. cans, you buy a 68 oz. can of pumpkin at the grocery warehouse. After making the four pies, you have \_\_\_\_\_ ounces of pumpkin left.
3. If you cut two of the pies into 8 slices and the other two pies into 6 slices, how many slices of pie will you have all together? \_\_\_\_\_



# Tangy Turkey Day

Use the number bonds to solve the equation below! (+++)



$$\text{Turkey} + 2 \times \text{Pie} = \underline{\hspace{2cm}}$$