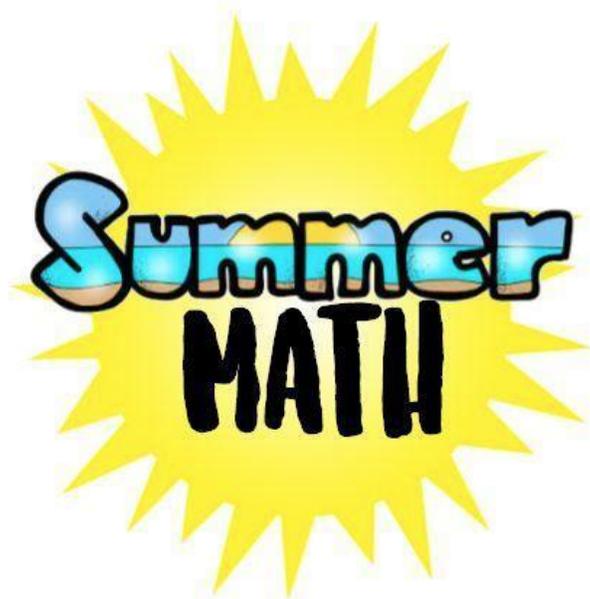


**BRIDGEPORT PUBLIC SCHOOLS**

**MATHEMATICS DEPARTMENT**



**MATHEMATICS**  
**SUMMER PACKETS**

**End of Grade K Entering Grade 1**

**STUDENT NAME:** \_\_\_\_\_

**SCHOOL:** \_\_\_\_\_

**Hi Future 1st Grader,**

You're almost ready for 1st grade—yay! To be your best, it's good to keep practicing the things you learned in kindergarten, like numbers, shapes, and counting.

This summer, we have a fun packet for you with activities and games to help you remember what you've learned. Try to do a little bit each day. If you need help, you can ask a grown-up or someone at home.

Bring your packet back when school starts in August. Your teacher will be excited to see how much you practiced and how ready you are for 1st grade!

Learning is like building with blocks—you need strong ones to make something amazing! Keep practicing, have fun, and get ready for a great year.

We can't wait to see your big smile in 1st grade. Have a happy summer!



# Greg Tang's Summer Math Fun!

**Summertime!**

Play Ten Frame Mania	Complete Tanga Tuesday Puzzle Pack	Play Numskill 2-set (easy level)	Play Numskill 1-set (easy level)
Read Math Fables with Mom or Dad	Play Place Value 2-place (easy level)	Play Kakooma + (practice, 4 number sun)	Play How Much How Many
Play Break Apart (+) Doubles (easy level)	Play Math Limbo (Learn Mode)	Go to level 2!	Go to level 2!

1 prize entry per level!

Go to level 2!

- Find games and activities at [www.GregTangMath.com](http://www.GregTangMath.com)
- Play each game for 15 minutes
- Try to complete each level with no errors
- Play the harder levels if activities are too easy
- Move to the previous game board if you get stuck
- Get help from an adult or family member
- Sign up to win prizes for each level you complete

Level 1 Game Board  
[www.GregTangMath.com](http://www.GregTangMath.com)

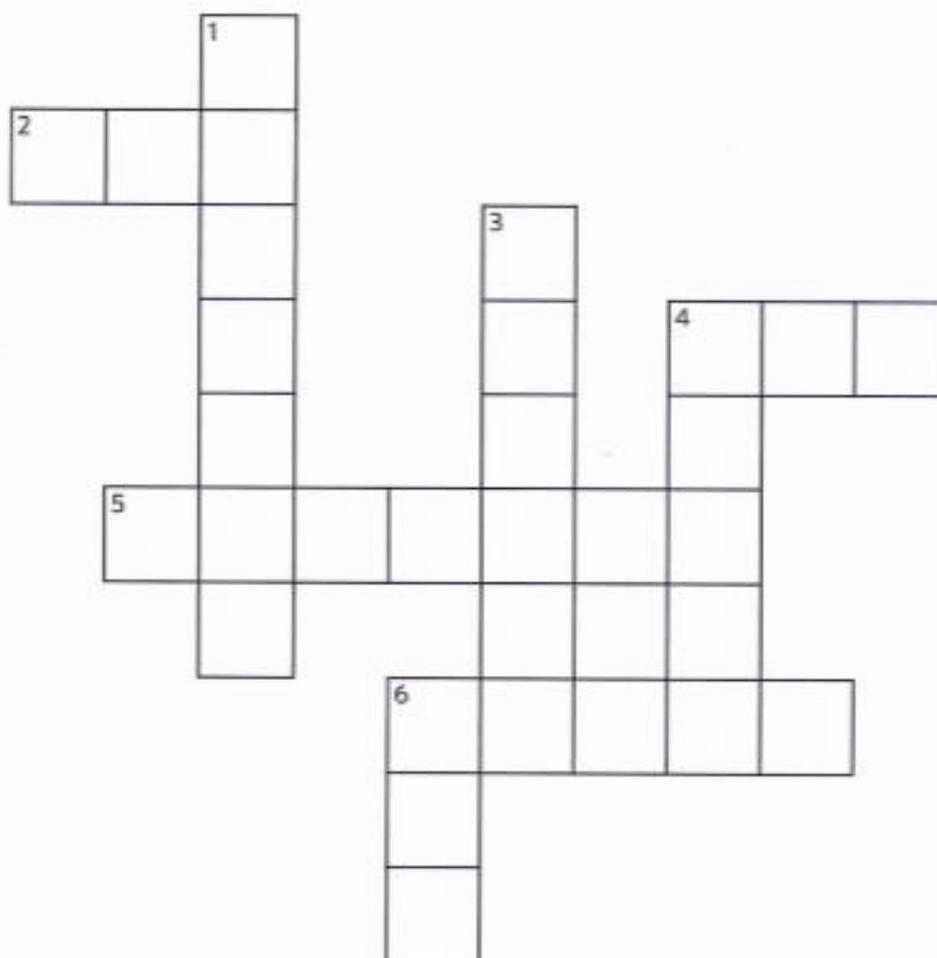
# DigiCross™

K.1.10

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

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two

little

greater

seven

ten

corners

six

three

## ACROSS

2. 1 more than 1

4.  $5 + 5$

5. 2 is \_\_\_\_ than 0

6. three plus \_\_\_\_ makes ten

## DOWN

1. a square has 4 \_\_\_\_

3. the opposite of big

4. 3

6. \_\_\_\_, 7, 8, 9, 10

# Snake

K.1.10

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

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

5			-1			-1		
-4		+1					+4	
+3		-2					3	-2

4	-2		-1		+4	
						-2
2						
-1		-1		+3		-2

# NumTanga™

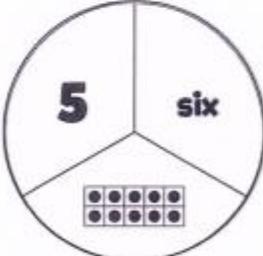
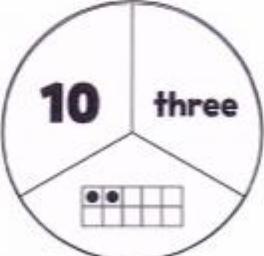
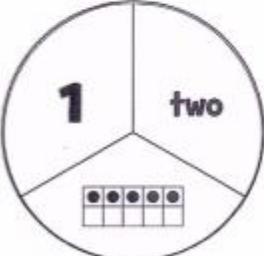
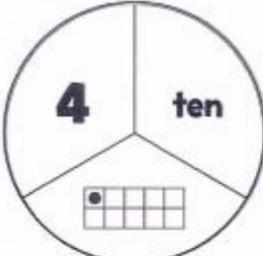
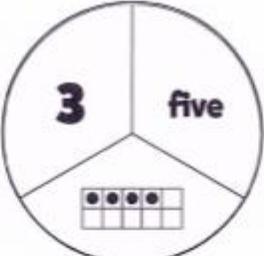
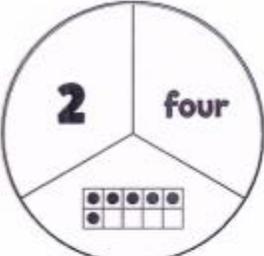
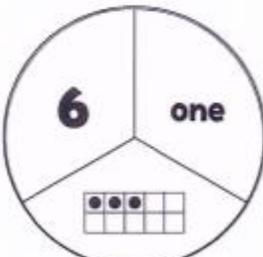
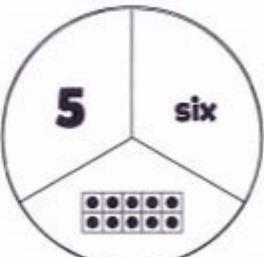
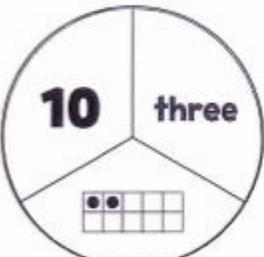
K.1.10

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

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

	<input type="text" value="10"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>	
<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>	

# Kakooma<sup>®</sup> Plus

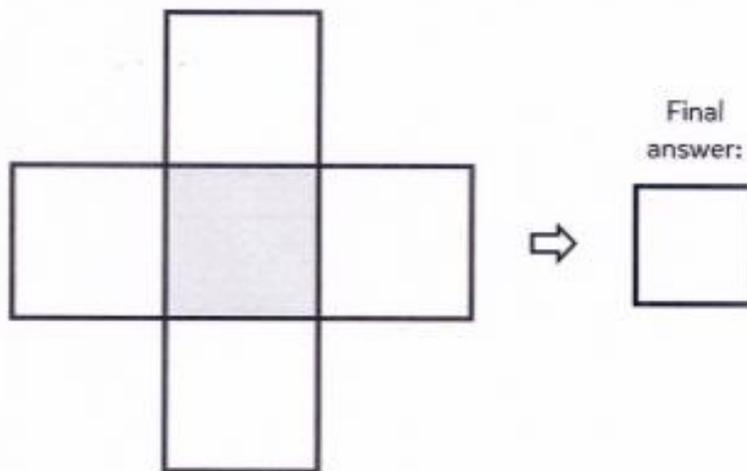
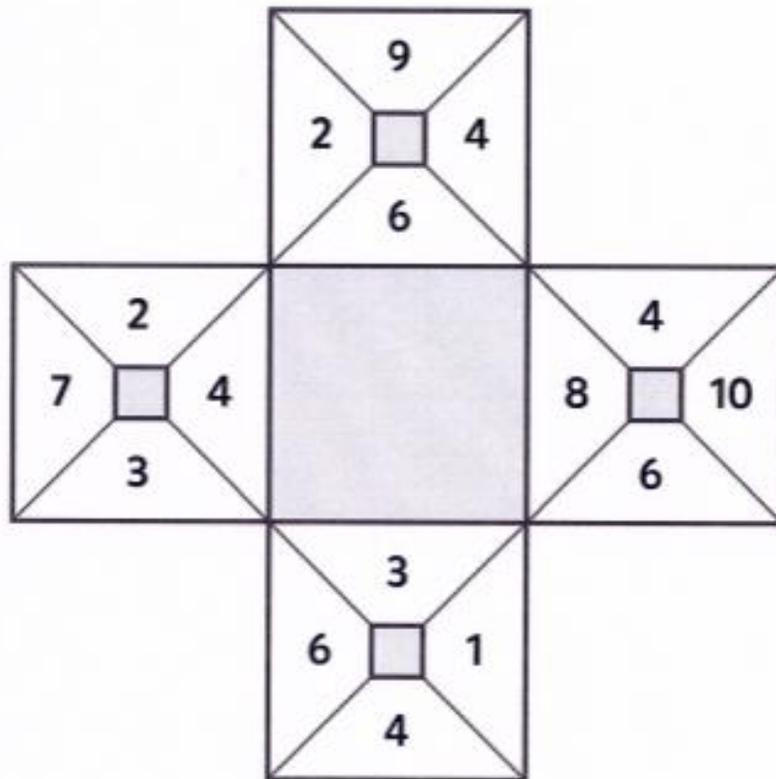
K.1.10

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

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Puzzled? In each 4-number square, find the number that is the sum of 2 other numbers. Use all 4 sums to create 1 final puzzle and solve.



# Equato™

K.1.10

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

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Fill in the empty boxes to make every horizontal and vertical equation correct. Use the correct order of operations and read left to right and top to bottom. Use every number in the number bank once.

## NUMBER BANK

1      2      3      4      5

	-	3	=	
-		+		+
4	-		=	
=		=		=
1	+		=	5

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

# SNAKE

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	K	1

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

1		-1			+4	
+1			-2		-2	-1
-1		+1	+1		-1	-1
	+1			+2		3

5	-4		+4		-2		+2	
								-4
	-3		+4		-2		+2	
+2								
	-1		-1		-1		+3	4

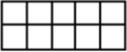
Name: \_\_\_\_\_

TANGY TUESDAY™		
PACK	LEVEL	WEEK
1	A	1

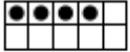
# NUMTANGA

Step-by-step examples at [tangmath.com/puzzles](http://tangmath.com/puzzles)

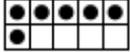
In each empty box, write the matching value between adjacent cards.

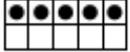
2	
	nine

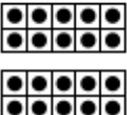
15	
	three

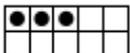
7	
	fifteen

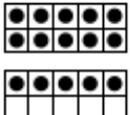
3	
	four

8	
	one

0	
	seven

10	
	zero

1	
	ten

5	
	two