

Summer Reading for Students Entering the Third Grade

Hello!! As you prepare to enter the third grade at Topeka Collegiate, I hope that you are reading lots of good books. The purpose of reading over the summer is to not only maintain and build on your reading skills, but to also go places that only books can take you! Be sure to read by yourself, read with someone, read to someone, and find someone who will read to you. To get you started on your summer reading adventure, I have listed some special reading assignments. Please choose at least four days a week to read for at least twenty minutes. Have fun!!

Special Reading Assignment (one): Read *Frindle* by Andrew Clements. After you have read the story, please write a friendly letter to your teacher and class. We will share our friendly letters at the beginning of the school year.

Friendly Letter Format:

Please date your letter (top right of paper)

Greeting (Dear Class,)

Body of letter (Please write three paragraphs)

Paragraph one: Please write the title of your story in your first sentence. Write about two parts of the story that you really enjoyed.

Paragraph two: Please tell me in this paragraph if you think Nick is a trouble maker. Please use parts of the story to explain why he is a trouble maker or why he is not a trouble maker.

Paragraph three: If you could create a new word, what would it be? How would you get the class started on your new word? This is also the paragraph that you can ask any questions that you might have over the book.

Closing (Sincerely, your name)

Special Reading Assignment (two): Please read at least one book from the below list of popular authors, or you can choose from your own favorite author(s).


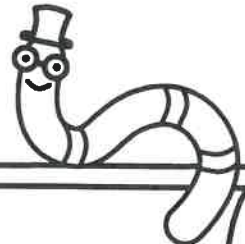
Beverly Cleary, Judy Blume, Sharon Creech, Roald Dahl, Gary Paulsen, Louis Sacher, Jerry Spinelli, Jon Scieszka, Jeff Kinney, Kate DiCamillo, Patricia Polacco, Patricia McKissak, Emily Jenkins, Raina Telgemeier, Gordon Korman, Carl Hiaasen, Andrew Clements, and Cynthia Rylant.

Reading List: Can you complete the "10 Book Reading Challenge"? Please see backside of this paper.



10 BOOK Reading Challenge

Name: _____ Start date: _____ End date: _____ 


When you finish reading a book, color in a book jacket below and write the title in the space provided

1  _____ 

2 _____ 3 _____

4  _____ 

5 _____ 6 _____

7 _____  _____ 8 _____

9 _____ 10 _____

Summer Math Practice for Students Entering Third Grade

In second grade, students learn multiplication facts 0 through 5. Please master these facts over the summer. I would also encourage students to keep mastering their addition and subtraction facts. Fact fluency is important. "Students cannot do any type of higher level math thinking without knowing their basic facts at automatic recall." (Greg Tang at tangmath.com) In third grade, we start learning multiplication facts 6, 7, 8, 9, 10, 11, and 12.

Please choose four days a week to spend 20 minutes - or more 😊 - completing some sort of math activity. Below you will find some suggested activities as well as some math websites. As you try these activities with your child, remember to have fun.

Attached, please find a math packet by Greg Tang Math. If this is something that is enjoyed, please go to his website for more fun. (website listed below)

Most sports involve some sort of math. Whether your child is a participant or spectator, learning how to keep track of scores is fun.

Notice the clock. Tell your child that he/she can play a game or begin an activity at a certain time. Begin with times on the hour, and then move to half hours, quarter til or past.

Bake with your child. Have your child read the instructions in the recipe and allow him/her to measure the ingredients.

Anytime you have a chance to estimate or round numbers, please get your child in on the action. When you are shopping, ask your child to round the cost of items to the closest whole dollar amount and estimate the total spent.

Below are some fun websites to practice your math skills this summer.

www.coolmath4kids.com

www.figurethis.org

www.gregtangmath.com

www.funbrain.com/numbers.html

Summer Writing for Students Entering Third Grade

We would encourage each student to get his/her own journal. It can be anything from a three ring binder to a spiral notebook. Have fun writing about activities over the summer or the books you are reading. Some great starters can be writing about silly pet antics, awesome scoring in a game, book reviews, or places you have visited this summer. Students will be welcome to bring in their journals to share a fun story or two at the beginning of the school year.

Dear Parents,

Are you looking for an activity that will allow your child to continue learning *and* have fun over the summer break? Then check out Greg Tang's Summer Break Math Challenge! (<http://TangMath.com/summer>)

During the break, students can go to gregtangmath.com to complete the activities on the attached game board. The additional game boards are on the site listed above.

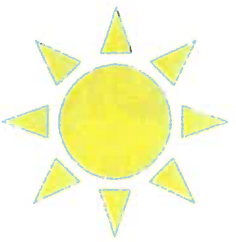
This is an *optional* activity. Students who can't participate will not be penalized in any way. Students who complete the challenge can earn a certificate and a chance to win a personalized signed copy of one of Greg Tang's books.

It is fine for students to get help from you or someone else if they need it. They can also move to a harder or easier level of the game to make things more or less challenging.

After your child completes a game board, be sure to enter them for a chance to win a prize.



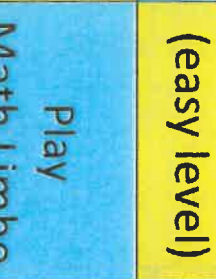



We have plans to add interactive game boards that will guide your children through games that will help them the most. Be on the lookout for the interactive game boards coming this summer!



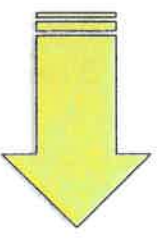
Tang Math Summer Fun!

Summertime!

<p>Play Coin Bubble</p>	<p>Play Break Apart Make 10 (easy level)</p>		<p>Play NumTanga Level 1, 2, & 3</p>	<p>Play How Much How Many</p>		<p>Complete Tangy Tuesday Puzzle Pack</p>	<p>Play Kakooma + (Play or Compete 6)</p>
<p>Play Expresso 3 Number (+ -)</p>	<p>Read & Play Math Appeal</p>		<p>Play Missing (-) Combo (easy level)</p>		<p>Play Ten Frame Mania</p>		

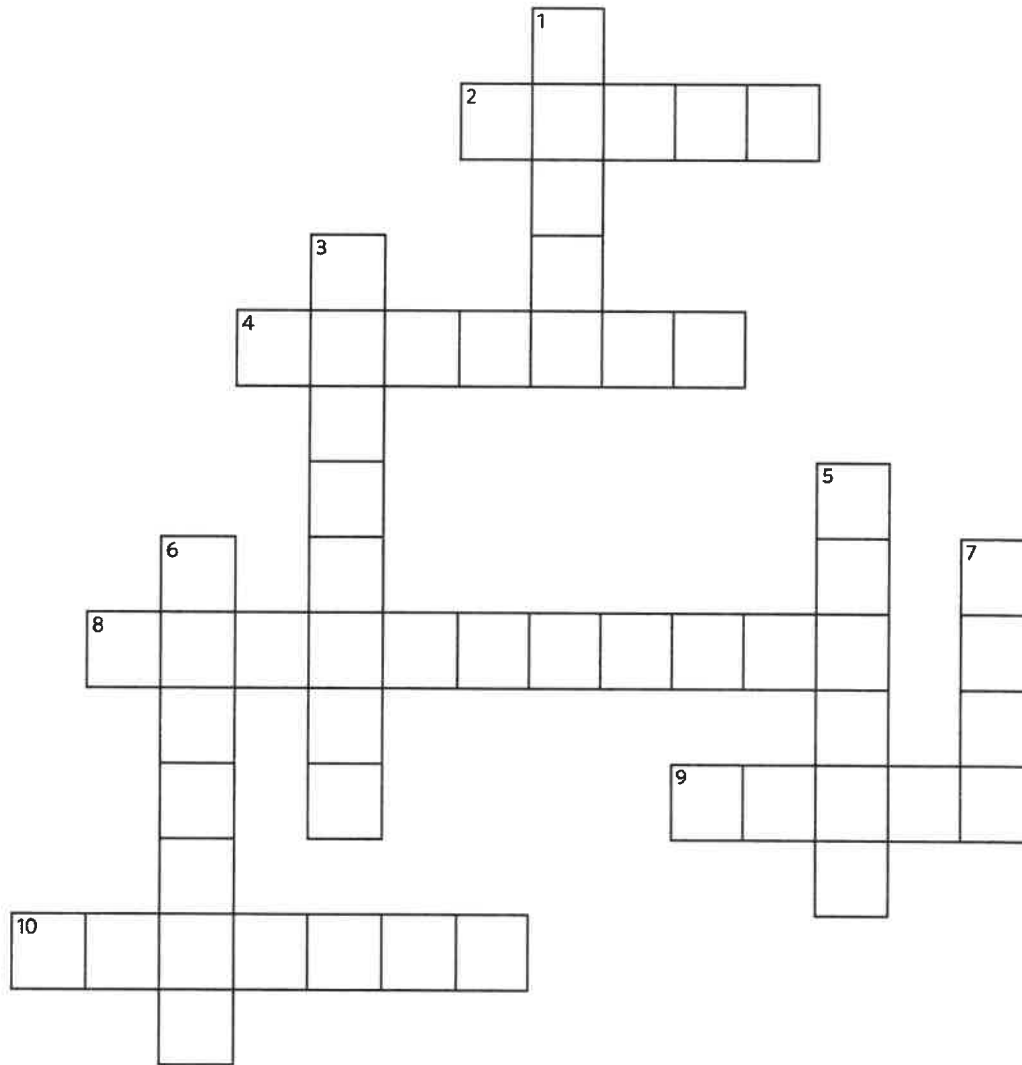


Go to level 4!



Level 3 Game Board
TangMath.com

- Find games and activities at TangMath.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



greater ninety-nine four fifteen twenty eight quarter hundreds fifty meter

ACROSS

- 2. 2 quarters = ___ ¢
- 4. one of 4 equal parts
- 8. $50 + 30 + 19$
- 9. 1 ___ is longer than 1 centimeter
- 10. 459 is ___ than 338

DOWN

- 1. $14 - 6$
- 3. $819 = 8 \text{ ___} + 1 \text{ ten} + 9 \text{ ones}$
- 5. $627 = 600 + \text{ ___} + 7$
- 6. 3 rows of 5 cans are ___ cans
- 7. ___ + 8 = 12

Snake

Name: _____

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2.1.10

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

19	-3		-5		-7		+16	
								-19
	+13		+3		-8		+9	
-6								
	-4		-1		-1		+11	17

4		+13			-3	
+9	-16		-9	+8		+10
				.		
-6	+8	+1	-9	+2		
	+2		+6	20		

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

28	10+9
	fifteen

19

12	10+4
	nineteen

16	10+7
	twenty eight

29	10+3
	seventeen

17	10+1
	twenty four

18	20+9
	eleven

13	20+8
	fourteen

21	20+4
	twenty nine

19	20+1
	eighteen

Kakooma® Plus

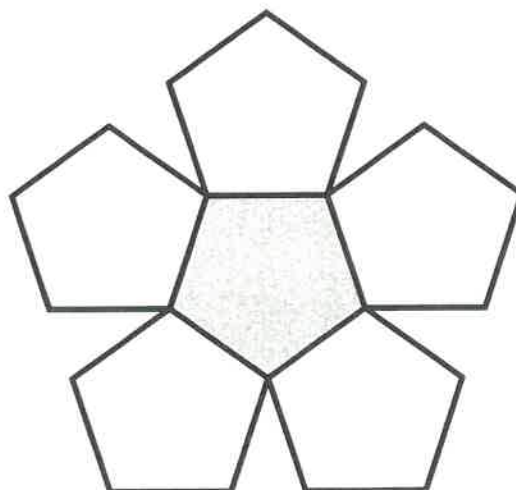
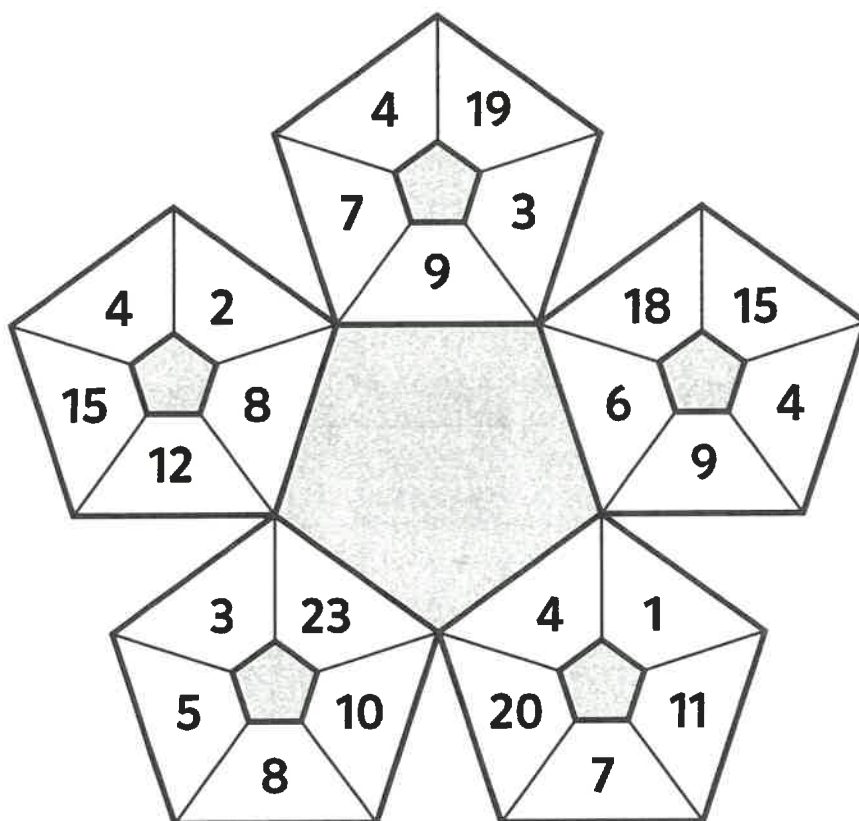
2.1.10

Name: _____

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Puzzled? In each 5-number pentagon, find the number that is the sum of 2 other numbers. Use all 5 sums to create 1 final puzzle and solve.



Final
answer:

2.1.10

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 3 4 4 5 5

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