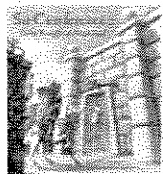


# Become a Math Author!

A Project for Ms. Padilla's Geometry Students

Name \_\_\_\_\_ Block \_\_\_\_\_



## Write a Children's Geometry Story Book!

Due Date \_\_\_\_\_

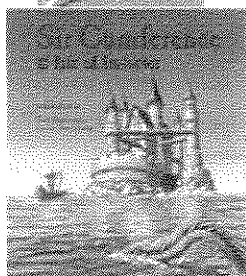
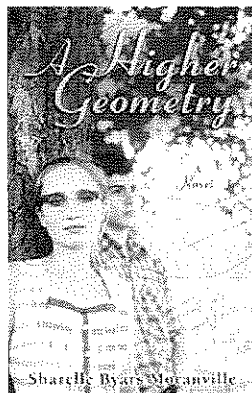
**P**repare to write your story :

1. Choose a math topic and math standard(s) from the list of standards to focus your book on.
2. Pick the vocabulary words (10 or more geometry words) that you'll use to support the math topic that you've chosen. Feel free to use other math vocabulary to support your story.
3. Choose an age or grade level for children that your book will be appropriate for.
4. Create a name for your main character(s).
5. Choose a setting for your story.
6. Create a plot for the story.
7. Choose a Title for your book...(Some books that have been published include *The Greedy Triangle*; *How Big is a Foot*; *Sir Cumference and the Dragon of Pi*; *Sir Cumference and the Great Knight of Angleland*; *A Higher Geometry*; *So Many Circles, So Many Squares*; *Shapes, Shapes, Shapes*, *A fly on the Ceiling*, etc.)

**W**rite your story:

1. Write a rough draft of your story.
2. Read it to at least two people (at least one adult) and ask them to tell you what they like about the story, whether you've used the geometry vocabulary correctly, and what they would change to make it better. Document this on your evaluation sheet. Your reviewers must sign your sheet!
3. Make revisions and word-process the text.
4. Divide the book into a *minimum of 10 "children book" pages* so that you can add illustrations to your story.

5. *Bibliography and Illustrations*: Illustrations can be original (which are preferred) - drawings or photographs that you've taken OR un-copyrighted clipart. If you use clipart, make sure to include a page that cites where the pictures came from - Include a copy of the picture and a link to the *exact* page on the Internet with the picture on it.



Evaluation of the  
**Children's Book about Geometry....**

Name \_\_\_\_\_ hr \_\_\_\_\_

Date \_\_\_\_\_

	Complete this information if asked for	Points Possible	Points Awarded
Geometry topic (fill in the box → )		4	
Geometry Standard (fill in the box → ) Write 7A, 7B, 7C, 9A, 9B, 9C, or 9D		6	
Age or grade level of targeted audience (fill in the box → )		2	
Geometry Vocabulary used		20	
I read my book to these two people and their critiques are attached to this evaluation.		20	
<b>Story</b>	Creative, interesting, accurate, appropriate for children	100	
Correct use of geometry vocabulary	Introduced, reinforced, and encouraged the correct use of vocabulary	20	
Illustrations	Appropriate illustrations – enhanced the story and accuracy of important geometric drawings	20	
Resources cited - <u>minimum of two sources</u> – <i>none from Wikipedia</i>	Include <ul style="list-style-type: none"> <li>• links to specific Internet pages and</li> <li>• complete citations for other sources including               <ul style="list-style-type: none"> <li>○ Name of book or magazine,</li> <li>○ author, publisher and</li> <li>○ copyright date, and</li> <li>○ page numbers.</li> </ul> </li> <li>• Include sources for all pictures that are not original drawings or photographs that you have taken.</li> </ul>	8	
	Total Points	200	

Storybook Feedback Form

At least **two** people must read your book before you put the finishing touches on it and give you feedback. Your feedback must come from **at least one adult**. Have each person fill out the evaluation form below and sign his or her evaluation. Submit this document with your evaluation and book when it is ready to grade.

**Feedback Form #1**

I read the book written by \_\_\_\_\_ and here are my comments and suggestions:

Signature \_\_\_\_\_

Relationship to the author: *circle one*

Parent      Grandparent      Brother      Sister      Friend      Other : \_\_\_\_\_

Age      Greater than 18      Less than 18

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**Feedback Form #2**

I read the book written by \_\_\_\_\_ and here are my comments and suggestions:

Signature \_\_\_\_\_

Relationship to the author: *circle one*

Parent      Grandparent      Brother      Sister      Friend      Other : \_\_\_\_\_

Age      Greater than 18      Less than 18