

Become a Math Author!

A Project for Geometry Students

Write a Children's Geometry Storybook!

Due Date: _____

Prepare to write your story

1. Choose a quadrilateral to be the star of your story.
2. Choose an appropriate topic/theme - 2nd or 3rd grade level.
3. Create a name for your main character(s) - **keep in mind ALL of the properties of your chosen quadrilateral must appear in your story in some form.**
4. Choose a setting for your story - **2 or 3 components of your story must showcase the properties of your chosen quadrilateral.**
5. Create a plot for the story - **you must compare & contrast your chosen quadrilateral with at least 2 other quadrilaterals.**
6. Choose a Catchy 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 Ang/eland*; *A Higher Geometry*; *So Many Circles, So Many Squares*; *Shapes, Shapes, Shapes, Afly on the Ceiling, etc.*)

Write your story:

1. Write a rough draft of your story.
2. Read it to at least two people (NOT your teacher) 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. Have them document this on your peer feedback sheet. Your reviewers must sign your sheet!
3. Make revisions and neatly write or type your final draft.
4. Divide the pages so that you can add illustrations to your story. Illustrations can be done by hand or be computer generated.

Your story will be graded using the rubric found on the next page.

Student Name: _____

Children's Geometry Storybook (Rubric)

This project will be graded using the rubric below. Once tallied, your total points will then be input into a specific equation to generate your final letter grade.

Catchy Title & Illustrations	0	1	2	3	4	5	x1
ALL Properties of the Chosen Quadrilateral in the story	0	1	2	3	4	5	x2
Compare & Contrast to at least 2 Other Quadrilaterals	0	1	2	3	4	5	x2
2 to 3 components of the story must <u>Showcase</u> the Chosen Quadrilateral	0	1	2	3	4	5	x1
Neatness, Creativity, Grammar, Legibility, etc.	0	1	2	3	4	5	x1
2 Peer Feedback Forms (Properly Filled Out)	0	1	2	3	4	5	x1
Total Points Earned	<u> </u> /40						

FINAL GRADE: _____

Comments: _____

Storybook Feedback Form

At least *two* people must read your book before you put the finishing touches on it and give you feedback. Have each person fill out the evaluation form below and sign their evaluation. Submit this document with your book when it is ready to grade.

Feedback Form #1

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

Signature _____ Printed Name: _____

Feedback Form #2

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

Signature _____ Printed Name: _____