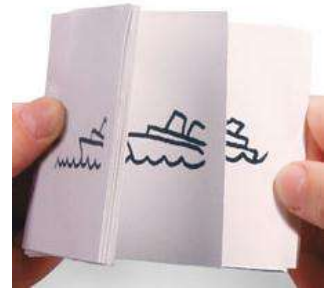


Geometry 2 Project #1 - Transformation Flip Book

Your project is to create a “flip book” which will mimic the animation process. Choose an object that you wish to “animate”. The object can be as simple or as complex as you wish to make it. Make the object “move” from page to page by performing reflections, rotations, and translations of your object in each subsequent drawing. You will be evaluated on the following: movement of an object from one page to another and the use of reflections, rotations, and translations throughout the book. This project can be completed by hand or using a PowerPoint presentation. Refer to the rubric for further information on how you will be graded.



PowerPoint presentations must be handed in electronically. They can be emailed, brought in on a flash drive, or handed into your instructors “in” box.

Due on or before Friday January 27th

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Transformation Flip Book Rubric

Overall Project:

Criteria	5 points	3 points	1 points
Movement of object	Animated objects clearly transition from one page to the next. Movements are not disjointed.	Appears that animated objects transition from one page to the next. Some movements jump from page to page.	Animated objects do not clearly transition from page to page. Movements are very disjointed.

Transformations:

Criteria	5 points	3 points	1 points
Reflections	4 or more reflections are labeled and accurately drawn.	2 reflections are labeled and most are accurately drawn.	1 reflection is labeled and some are accurately drawn.
Rotations	4 or more rotations are labeled and accurately drawn.	2 rotations are labeled and most are accurately drawn.	1 rotation is labeled and some are accurately drawn.
Translations	4 or more translations are labeled and accurately drawn.	2 translations are labeled and most are accurately drawn.	1 translation is labeled and some are accurately drawn.

Total = ____/20

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