

When Are We Ever Going to Use This in Real Life?

Students will animate an object through the use of transformations, just like real animators do! This must be an **original** creation (don't use Google!), done on one quarter sized sheets of graph paper. Each of the four types of transformations must be present, and students will provide the ordered pairs that form the original object on the first page. Students must include the transformation(s), written in rule form, that take place from page to page to page...

The project is due Monday, November 23, 2015. If a project is turned in after 11-23-15, the grade on the project will be lowered by one full letter grade for each day past the due date.

Students may bring in their projects for feedback before the due date to improve their grade. I will provide suggestions/feedback on what is turned in. The last day to show me projects for feedback before the due date will be Thursday, November 19, 2015. I **HIGHLY** recommend taking advantage of this opportunity, as this project will count as a summative grade.

Good luck and happy animating!

<u>Item/Requirement</u>	<u>Point Value</u>
Directions to plot coordinates of object	10
Each transformation written correctly	20
Minimum page requirement - 10 pages	10
At least one translation used	5
At least one reflection used	5
At least one rotation used	5
At least one dilation used	5
Quality/color/creativity of finished product	25