

Assessment Rubric: Choreographing Math

	4	3	2	1
Presentation	<p>We convey clear, focused main ideas supported by well-chosen details and examples.</p> <p>We communicate our ideas effectively and use multimedia tools to support and enhance our presentation.</p>	<p>We convey main ideas, supported by relevant details and examples.</p> <p>We communicate our ideas and use multimedia tools to support our presentation.</p>	<p>We convey our main ideas but do not support them effectively.</p> <p>We struggle to communicate our ideas. Our multimedia tools do not support our presentation.</p>	<p>We do not present or support our main ideas.</p> <p>We do not communicate our ideas and do not use multimedia tools to support our presentation.</p>
Accuracy	<p>We show sound reasoning and no math errors.</p> <p>We recognize and identify common characteristics in families of lines and other functions.</p>	<p>We show no serious math errors or flaws in our reasoning.</p> <p>We recognize and identify some common characteristics in families of lines and other functions.</p>	<p>We show one or two serious math errors or flaws in our reasoning.</p> <p>We recognize and identify one or two characteristics in families of lines and other functions.</p>	<p>We show major math errors or flaws in our reasoning.</p> <p>We do not recognize or identify common characteristics in families of lines and other functions.</p>
Demonstrated Knowledge	<p>We show complete understanding of the mathematical ideas and processes.</p> <p>We understand relations and functions, and we showcase them using various forms of representations.</p>	<p>We show substantial understanding of the mathematical ideas and processes.</p> <p>We understand most relations and functions, and showcase most of them using some forms of representations.</p>	<p>We show some understanding of the mathematical concepts.</p> <p>We understand one or two of the relations and functions, and showcase them using a few forms of representations.</p>	<p>We show a complete lack of understanding of the mathematical concepts.</p> <p>We do not understand relations and functions, and do not showcase them using various forms of representations.</p>
Requirements	<p>We go above and beyond the requirements of the project.</p> <p>We complete all aspects of the project correctly.</p>	<p>We meet all of the requirements of the project.</p> <p>We complete most aspects of the project correctly.</p>	<p>We meet most of the requirements of the project.</p> <p>We complete some aspects of the project correctly.</p>	<p>We meet few or none of the requirements of the project.</p> <p>We complete a few or none of the aspects of the project.</p>