

## Algebraic Connections Portfolio Grades

Name: \_\_\_\_\_ Period: \_\_\_\_\_

	Trial	1 <sup>st</sup> 9weeks	2 <sup>nd</sup> 9weeks	Trial	3 <sup>rd</sup> 9weeks	4 <sup>th</sup> 9weeks
<b>Overarching Process</b>						
<b>7 Systemic Parts of AlgConn</b>						
<b>Your Ability to Test</b>						
<b>Working with Technology</b>						
<b>Growth</b>						
<b>Web Page</b>						
<b>Free Choice</b>						
<b>Journal</b>						

**Overarching Processes:** This item will come from the 4 Overarching Processes (*Reasoning and Problem Solving; Communication; Connecting* or linking knowledge, skills and other understanding within and across disciplines to “real-life” situations; and *Internalization* or acting on the learning to make it meaningful and worthwhile.). It should be an item that reflects the student’s involvement in that process. {10%}

**7 Systemic Parts of AlgConn:** This item will come from the 7 Systemic Parts of AlgConn (*Linear Models, Applications, Discrete Mathematics, Statistics, Probability, Quadratic and Exponential Models, Other Functional Models*). This should be an item that reflects the student’s involvement in one of these parts. {10%}

**Evidence of Your Ability to Test :** An examination taken during the nine weeks that includes the original work as well as corrections with reflections on the mistakes that were made (why the questions were missed). Your Cover Instrument reflection should address the issue of showing what you know on an examination. {30%}

**Image of You Working with Technology:** Products, or other items that show your involvement in using technology. The level and context of your involvement should be addressed in your Cover Instrument reflection. {10%}

**Growth Example:** Some indicator of your growth as a person learning AlgConn. This could be an example of your best learning experience, some written communication relating to a particular investigation, in the context of growth, or other work. An explanation of how this item reflects growth should be included in your Cover Instrument reflection. {10%}

**Web Page/Free Choice:** At least one time during the school year you will need to create an Algebraic Connections web page, following the guidelines to be provided at a later date. This page should represent your understanding of the concepts in the course and also be a resources for others as they learn in the course. Other times in the year, you may do additional web pages for this Portfolio item, or you may select a piece of work, Quiz, or some Homework from the current nine-weeks that you feel is grade worthy and that does not seem to fit in the other categories may be provided. Your CI should explain why this work is of value. {20%}

**Journal:** Responses to prompts given by me, and additional reflections or thoughts you have as we progress through the term. You are required to write in your Journal at least once per week and you must address all prompts from me. Journal entries must be dated, and the restatement of prompts is required with your response. This item also requires a Cover Instrument, and the Journal should always contain all the writings from the start of the year. {10%}

Fodder for the Algebraic Connections Portfolio will come from the traditional homework, quizzes, investigations, project work, and other class work. Each item in the Portfolio will include a Cover Instrument (CI)