Look what “I can….” do!

This is your opportunity to show off what you can do and what skills you have mastered this semester. We will use this to start our conversation about what grade you should receive for this semester. Take your time and build your case. Your FINAL GRADE will depend on our conference that starts with this document completed, as well as your performance on the semester final to back up your claims of mastery.

Directions
Reading is a skill…. Please read the directions carefully before asking for help. Once you have read the directions and looked over the entire document, I will be happy to answer any specific questions you have.

We have covered several topics this semester, but they have all fallen under 4 main learning categories:

1. Parent Transformations
2. Rational Expressions
3. Systems of equations
4. Inverses

For each Target/Category:

1. Use the chart at the top to record the score from 0-4 that you received on each assessment opportunity. (the number corresponds to the assignment number in Aeries
    a. If you did not receive a score, enter NA
2. Read through the list of “I can…” statements listed for the target
    a. Highlight (with the color of your choice) all statements you feel confident you can do
3. Look through your comp book and old assessments to find evidence of you demonstrating this skill
    a. Take a picture of your evidence and copy it into your document
    b. You need to provide at least 2 pieces of evidence, but are welcome to add more
    c. If you can not find evidence from previous assessments, create evidence that demonstrates your mastery of this topic
4. Give yourself an overall score on a scale of 0-4 that is based on the evidence you have gathered
5. Use the box to write a narrative justification about what you can do
    a. Be sure to identify all the things you can do and how well you can do them
    b. Also identify what you still need to work on

Once you have analyzed each target, complete the final reflection analysis at the end, pulling information that you have recorded in the rest of the document.

Target 1: Parent Transformations

Scores on assessments (*group assessments)

6	10*	11*	14*	16	17	26*	30	34*	39*	44	51			

I can... (highlight all the I-can statements that you can do!)

… graph a quadratic from graphing form

… convert between graphing, standard, and factored form

… write an equation to model a parabolic situation

… recognize functions with parent functions that include: x, x^2, x^3, $\sqrt{x}$, $|x|$, $\frac{1}{x}$, b^x

… graph the parent functions and transformations of the parent functions

… write the equation for transformed functions

Insert a picture of your own work from homework, a quiz, or an assessment. You must provide 2 pieces of evidence, but can add as many more as you like, by adding more rows to the table

Evidence 1:	Evidence 2:

The overall Score I deserve on this target is a

Write a detailed justification of why you deserve this score. Identify which “I can” statements you have mastered and which ones you are still working on.

Target 2: Rational Expressions

Scores on assessments (*group assessments)

21	23*	24*	25*	28	29	37*	38*	42	43	49	50			

I can... (highlight all the I-can statements that you can do!)

… identify equivalent expressions
… rewrite equations to make them easier to solve
… simplify rational expressions
… multiply and divide rational expressions
… add and subtract rational expressions
… identify excluded values for rational expressions

Insert a picture of your own work from homework, a quiz, or an assessment. You must provide 2 pieces of evidence, but can add as many more as you like, by adding more rows to the table

Evidence 1:	Evidence 2:

The overall Score I deserve on this target is a

Write a detailed justification of why you deserve this score. Identify which “I can” statements you have mastered and which ones you are still working on.

Target 3: Systems

Scores on assessments (*group assessments)

33	36*	41	48											

I can... (highlight all the I-can statements that you can do!) … solve linear systems of equations … create a system so that I can solve an equation graphically … represent solutions graphically or on a number line … recognize what the solution should look like … Solve a system of non-linear equations	
Insert a picture of your own work from homework, a quiz, or an assessment. You must provide 2 pieces of evidence, but can add as many more as you like, by adding more rows to the table	
Evidence 1:	Evidence 2:
The overall Score I deserve on this target is a	
Write a detailed justification of why you deserve this score. Identify which “I can” statements you have mastered and which ones you are still working on.	

Target 4: Inverses

Scores on assessments (*group assessments)

52	53													

I can... (highlight all the I-can statements that you can do!) … find the inverse of an equation algebraically … find the inverse of a graph with the graph and/or a table … determine whether 2 equations are inverses of each other	
Insert a picture of your own work from homework, a quiz, or an assessment. You must provide 2 pieces of evidence, but can add as many more as you like, by adding more rows to the table	
Evidence 1:	Evidence 2:
The overall Score I deserve on this target is a	
Write a detailed justification of why you deserve this score. Identify which “I can” statements you have mastered and which ones you are still working on.	

Final Analysis:
Refer to Aeries to fill in this chart. You may find the desktop version easier to use. I can look at the app and see if I can help you find the information there.

Category	Points Earned	Points Possible	%	Mark
Classwork/Homework		**64.00**		
Composite Test Scores		**120.00**		
Total		**256.00**		

Based on your assessment and collected evidence above, what overall score did you give yourself in each of the categories:

Parent Transformations	
Rational Expressions	
Systems	
Inverses	

Your score in Aeries is

The score you believe that you have earned is

Be prepared to discuss your self-assessment