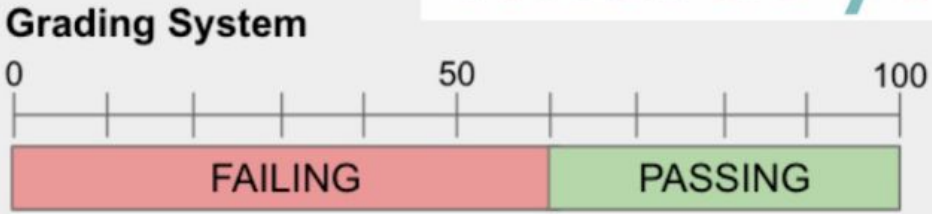
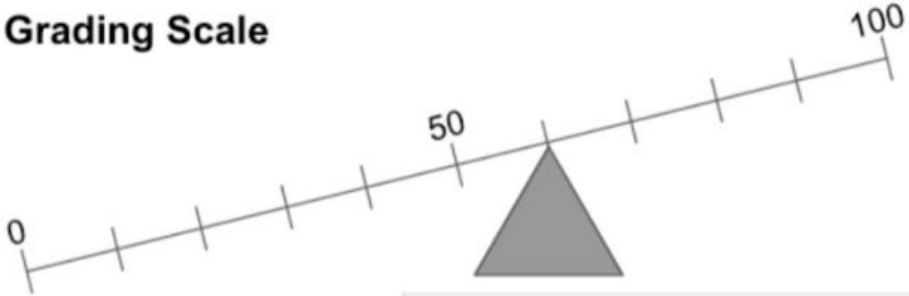
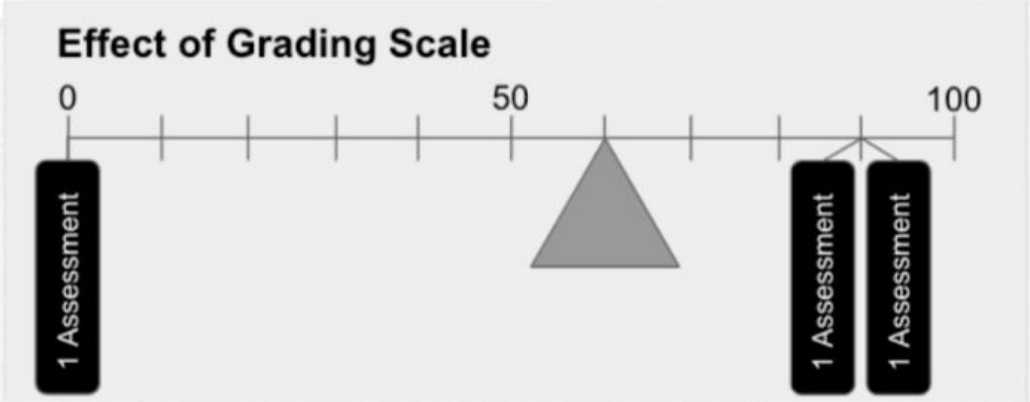
WMS Math Grading for Equity Journey

What do you notice & wonder?



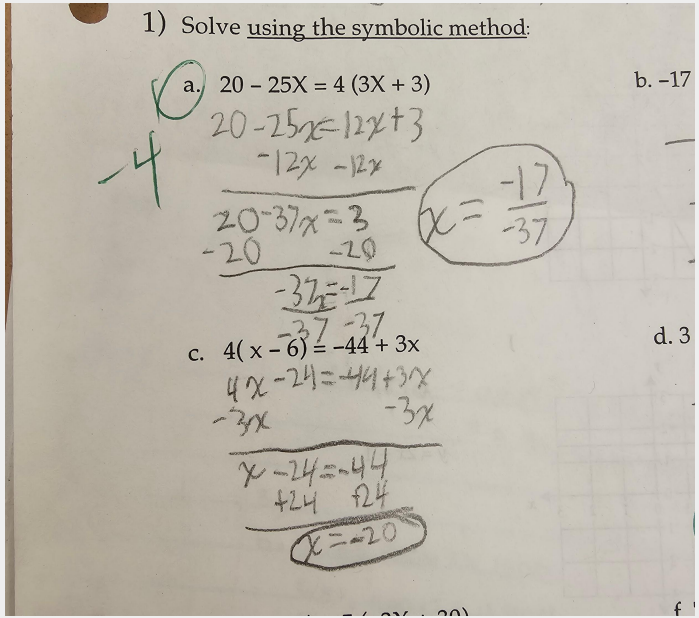




Before and After

Before
(how we used to grade)

0 out of 4 points since the student made a major mistake on the first step.



After
(how we grade now)

2.5 out of 4 points since the student is developing their understanding of solving equations.

This student did not distribute correctly. However, it's clear that the student has some understanding of the process of solving equations.

Standards Based Grading on Homework and Tests

4: Mastery
3.5: Meeting
3: Approaching
2.5: Developing
2: Beginning
1: Attempted
0: Not Attempted

Standards Based Grading on Homework and Tests

Example of a Test Question:

Mastery	Meeting	Approaching	Developing	Attempted	Not Attempted
4 pts	*3.5 pts*	*3 pts*	*2.5 pts*	*1 pt*	*0 pts*
Correct answer with an explanation that shows the student understands the definition of a rational number.	Correct answer with an explanation that shows the student knows which types of numbers are rational and which are not, but that does not demonstrate the defintion of a rational number.	Correct answer with an incomplete explanation. OR Incorrect answer, but explanation is logical and complete. (Student may have mixed up the terms.)	Incorrect answer with explanation that communicates partial understanding.	Correct answer with no explanation. OR Incorrect answer with an incorrect explanation.	

Homework Assignment:

Mastery	Meeting	Approaching	Developing	Attempted	Not Attempted
4 pts	*3.5 pts*	*3 pts*	*2.5 pts*	*2 pts*	*0 pts*
You were correct on every problem and you completed the reflection. You can help someone else to improve their learning.	You attempted all questions but had some errors while still showing a solid understanding of the learning goals. OR, you have not yet completed the reflection question on the last slide.	You attempted all questions but your work on the questions covering the learning goals shows you are still developing understanding. Correct your work and resubmit this assignment.	You completed the questions covering the learning goal but did not attempt the review questions. Complete and correct your work. Then resubmit this assignment.	You did not complete enough work to assess your level of understanding on the learning goals. Complete your work and resubmit this assignment.	You did not turn in this assignment.

Math Department Grading & Edit/Retakes Policy

Grading:

- Grade is a reflection of student's level of understanding and mastery for all learning goals in each unit.
- Grade is based on assessments only.

Quiz Edits and Test Edits/Retakes:

- **Students must have at least a 3 on ALL unit assignments by the end of the unit.**
- Quiz edits need to be completed before the current unit test .
- Test retakes completed prior to the end of the following unit.
- Students can earn up to 100% on edits/retakes.

Zero vs 50% minimum

What gets recorded in Skyward If? …

A student is absent on the day of a test?

A student is absent for a long period of time?

A student scores less than a 50% on an assessment?

A student is there for the first quiz. They score a B. Then they are absent for the next four assessments?

A student misses a quiz but scores proficient on the unit test?

A student is ill for a while and misses a test but completes all other assessments.

What's Next…

The key for us was to really hone in on what information we want the grade to reflect→ math department wants math grades to reflect students' math abilities, no other variables.

Keep questioning our why

How to keep the bias out of grading

Give students hope in doing better

Math is building block...offer opportunities for students to learn.