

Agenda

Homework:

- Order of Operations & Negative Numbers Summary
- Missing work

Materials:

- Notebook
- Quarter 1 ALG Packet

Do Now:

1. Take out:

- Order of Operations WS

2. Go to pg. 9 in your notebook and continue your notes (see TV for slides)

How do you multiply and divide with negative numbers?



- **Multiplication/Division Rule**

- If the signs are the SAME,
the answer is POSITIVE
- If the signs are DIFFERENT,
the answer is NEGATIVE

Homework partners

- Compare answers with your designated partner
- If you and your partner have different answers for a problem, discuss how you got your answer
- You MAY correct an answer with a DIFFERENT COLOR pen
- **Reminder: This is NOT a time to complete homework**

Grade Homework

Cornell Notes & Summaries

- Complete Sentences!!!
- Answers the Essential Question
 - One sentence answering each question in the left column
- Should NOT be a bulleted list
- Use a Ruler
- Quality work!!!

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Work Time:

- **Algebra Quarter 1 Packet**
 - Go over the format
 - Work on page 1
 - Try each problem on your own, but feel free to bounce ideas off your table group members
- ***Complete Diagnostic Assessment***

Closing:

- Pass back Procedures Summary
- **Go over Order of Operations Summary Expectations**

Workbook

- Work on page 1
 - Try each problem on your own, but feel free to bounce ideas off your table group members
 - Put a STAR  next to any problems you are unsure how to do

Page 1 Questions

Part II: Reading an Equation

- An equation is just a QUESTION.
- Example:

$$5x + 13 = 43$$



Keep PEMDAS
in mind

What number, when I multiply it by 5
and then add 13, equals 43?

Practice (pg. 2 - S, T, and U)