

# Close Reading in Math



## First Read: Read to Make Sense

- Read the whole problem to find out what it is about.
- What is happening in the problem? (what action is taking place)
- How would you describe the problem in your own words?
- What questions do you have?



## Second Read: Read for Details

- What do the numbers in the problem represent?
- What type of problem is it?
- Look at the vocabulary, charts, and graphs for information.
- \* the parts of the text that you understand. What information is needed to the problem?
- Put a ? next to the text that you need to know more about or do not understand.



## Third Read- Read to Represent (Draw)

- Use the information from the problem to represent the problem with a drawing.
- What operation(s) will be used to solve the problem?
- What do you know about the operation (properties, problem type)?
- Label the information you know



## Next Step – Solve the Problem

- Be accurate and precise
- Follow the directions in the problem and complete all parts of the problem.
- Write equations, expressions, explanations or justifications when asked.
- Use the correct math vocabulary, symbols, and numbers



## Finish by Checking Your Work

- Reread the problem and read your answer:
  - Did you use information from the problem to find the answer to the problem?
  - Does the answer make sense?
  - Did you answer all the parts of the problem?