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:
  o Did you use information from the problem to find the answer to the problem?
  o Does the answer make sense?
  o Did you answer all the parts of the problem?