

Math Problem Solving



Learning to Problem Solve is a HOOT!

STEP 1 - Understanding the problem

- Read the problem carefully
- circle the important information
- Cross out any extra information
- circle the numbers and key words
- Underline the question



STEP 2 - Think of a plan to solve

- Make an organized list
- Make a table
- Guess and check
- Draw a model
- Work backwards
- Make a picture or diagram
- Use logical reasoning estimate
- Use words to explain your process



STEP 3 - carry out the plan

-write and solve an equation



STEP 4 - Look back

- Does the equation answer the question?
- If the answer is not reasonable then return to step 1 to reread.

