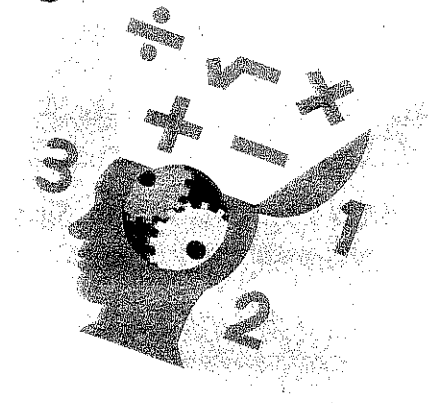


Five Areas of Problem Solving

Problem Solving

- What strategy will I use?
- Can I show it another way?



Communication

- Did I explain my thinking using math language?
- Will someone else be able to understand my thinking?

Connections

- What does this problem make me think of in my world?
- What does this problem make me think of in math?

Representation

- Did I use pictures, numbers, words, graphs, or models to show my math thinking?

Reasoning and Proof

- Does my answer make sense?
- How do I know my answer is correct?