

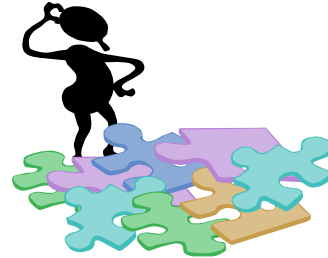
MP1 **Make sense of problems and persevere in solving them**



Think about the problem.
Make a plan to solve.
Which strategy will I use?
Change your plan if it isn't working out.
Is there more than one way to solve the problem?
Check your answer and redo, if necessary Don't give up!

Does this make sense?

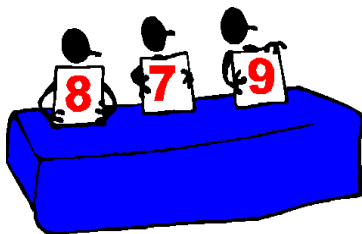
MP2 **Reason abstractly and quantitatively**



Make sense of the problem.
Think about the units involved.
Pay attention to the meaning of the numbers.
Use different properties of operations or objects.

Do you see a connection?

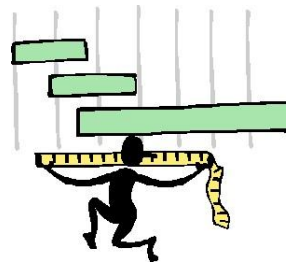
MP 3 **Construct viable arguments and critique the reasoning of others**



Explain your strategy using objects, drawings, and actions
Make, justify, and present arguments.
Compare my strategy by listening, asking questions, making connections.
Analyze the reasoning of others by comparing strategies and arguments.

Can you prove your answer?

MP 4 **Model with mathematics**



Solve math problems in everyday life
Apply assumptions and approximations to simplify complicated tasks.
Use pictures, words, objects, and symbols to solve everyday problems.
Analyze relationships mathematically to draw conclusions.

Can you relate it to the real world?