Problem Solvers Think Strategically

Start here:
What’s the problem?
What will I figure out?

Make a Strategic Plan
How will I solve this problem?
__add   __subtract   __use percentages   __use decimals
__multiply   __divide   __use proportions   __make a graph
__use a formula   __make a graph   __draw a picture
__take several steps: _____________ then _____________ then _____________

Predict—What will the answer be like?
BIG small

Do it! Use your strategy.
Calculate carefully.
Check it—does this answer make sense?

Write what you did.
Tell why you did it this way—explain your smart strategy.
For example:
I drew pictures to see the problem.
I used different calculations because it was a multi-step problem.
I thought about the different steps I needed to solve each part.