

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.