



PÓLYA'S METHOD · ONE STEP AT A TIME

The Four Steps of Problem Solving

Name _____

THE PROBLEM - *copy it, or tape it here*

1 Understand *read it twice before you write anything*

What do I know?

What am I trying to find?

Circle the numbers you will need. Cross out information you will **not** need.

2 Make a Plan *check the strategy you will try first*

☐ Draw a picture

☐ Make a table

☐ Find a pattern

☐ Guess & check

☐ Work backward

☐ Write an equation

My plan, in my own words:



3

4

9

9

My answer, in a full sentence: