Pathway to a Solution!

 What is the question that needs to be answered?

Step 1

The Question

Step 2

The Facts

- What information do I know?
- What information is missing to answer the question?
- What information is here that I do not need?

• What steps can I take to answer the question?

Step 3
The Plan

 How can I represent the question and the facts visually?

Step 4
The Diagram

Step 5

The Action

• Now, the fun part ... on the back of the sheet, use *The Facts* and *The Diagram* with *The Plan* to answer *The Question*!

- Does my solution answer the question?
- Is my solution reasonable?

Step 6
The Check