

Problem Solving Checklist

1. Read About It!

___ Read the problem.

2. Think About It!

___ Decide if the TAKS Mathematics Chart will help solve the problem.

___ Decide if the graphing calculator will help solve the problem.

___ Choose a strategy to solve the problem.

3. Do Something About It!

___ Use the strategy to solve the problem.

___ Write an equation (number sentence) that shows how to solve the problem.

4. Check It!

___ Write an explanation that describes how to solve the problem.

___ Write about the critical information that must be used to solve the problem. Write why it must be used.

5. Change It!

___ Write an estimation problem, like this problem, for others to solve.

___ Write a new problem, like this problem, for others to solve.