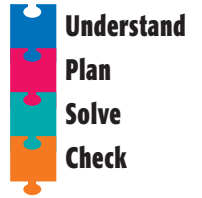


Problem Solving Strategy

Solve a Simpler Problem

NCTM Standards 1, 2, 6, 7, 8, 9, 10



- 1 In January, Sam earned \$123 and spent \$92. In February, he earned \$92 and spent \$70. In March, he earned \$181 and spent \$121. In April, he earned \$127 and spent \$111. How much money does Sam have now?

\$ _____

- 2 Ms. Lopez has 14 large boxes of pencils and 14 small boxes of pencils. There are 17 pencils in each large box and 3 pencils in each small box. How many pencils does she have?

_____ pencils

- 3 Which digit is used least often in the numbers 1 through 100? Explain how you know.

- 4 Which digit is used most often in the numbers 1 through 100? Explain how you know.
