



Multi-Step Problems

CA Standards
NS 2.8, MR 1.2

Problem: Sharon bought 8 yards each of calico, polka dot, and denim material. She used $\frac{3}{4}$ of all the cloth to make pillows. How many yards of cloth did she use in all?

1. What information from the problem do you know?

2. What should your first step be to solve the problem?

3. How many yards of cloth did Sharon buy in all?

4. What is $\frac{1}{4}$ of the total yards of cloth Sharon bought?

5. How many yards of cloth did Sharon use in all?

6. How can using counters help you check that your answer is reasonable?
