

## Four Step Problem-Solving Process

### **UNDERSTAND**

You need to determine three things:

1. What question are you being asked?
2. What information do you have?
3. What information do you need to find the answer?

### **PLAN**

The planning stage includes writing the arithmetic expression.

### **SOLVE**

You need to perform each computation (solve each problem). The result of one computation is used in the next computation.

### **LOOK BACK**

You should always assess your answers for reasonableness. This includes checking your result in the context of the problem to make sure it makes sense.