H₂GO Criteria and Constraints

Criteria

■ Move 100 mL of water from one beaker to another beaker.

Constraints

- The beakers must be 100 cm apart.
- Only the following materials may be used:
 - ♦ 5 Lengths of airline tubing
 - ◆ 1 Plastic syringe
 - ♦ 4 Connectors
 - ◆ 1 Three-way valve
- You cannot move any of the pieces from one beaker to the other. (You cannot carry the water.)

