

# Preparing a Standard Solution

Pre-lesson assignment – p.43

## Make notes on preparing a Standard Solution

*Use the following questions as guidance.*

1. What is the purpose of a volumetric flask?
2. How is a standard solution made?
  - a. How is a solution of known mass of solid prepared?
  - b. What is the purpose of rinsing the beaker?
  - c. From where is the graduation line read?
  - d. What is the purpose of inversion of the flask?