

## CHEMISTRY 12

### DESCRIPTION OF THE PROVINCIAL EXAMINATION

The Table of Specifications outlines the curriculum organizers, sub-organizers, and the cognitive level emphases covered on the provincial examination. A detailed description of examinable material within each curriculum organizer will be found in the *Chemistry 11 and 12 Integrated Resource Package, 1995*.

The provincial examination is divided into **two** parts:

PART A: **Multiple-choice** questions worth **62%**.

PART B: **Written-response** questions worth **38%**.

The **number** of written-response questions may vary from one examination to the next, depending on the value of each question; however, the total **marks** for the written-response questions will remain the same.

To obtain full marks for written-response questions students should note the following points:

1. Students are expected to communicate their knowledge and understanding of chemistry principles in a clear and logical manner. All steps leading to a solution must be clearly presented. Full marks will **not** be awarded for providing a final answer **only**.
2. Final answers must include appropriate **units** and be expressed to the number of **significant figures** justified by the data. The inappropriate use of units or significant figures will result in a maximum **one-mark** deduction in the entire examination.

This examination is designed to be completed in **two hours**. *Students may, however, take up to 60 minutes of additional time to finish.*