

# Mathematics A

Catalogue Number	3135-0000
Category	Math
Duration	15 Hours

## Lesson 1: Symbols, Numbers, Numerals

Modern civilizations rely heavily on our ability to express quantities accurately. Questions such as how much money one has in the bank, how much the space shuttle weighed, and how long it takes to travel from Bogota to New York, are all answered using numbers. This lesson will give you a better understanding of the numbering system we use today: the decimal system.

By the end of this lesson, you will be able to:

- Explain why man needed to develop a number system.
- Explain the significance of each digit in a decimal number.
- Express decimal numbers in words, and vice versa.
- Define whole, natural, integer, rational, irrational, real, and imaginary numbers.