

## 技術英語

## 1 はじめに

## 2.1 Mass

### 質量

Symbol: m      Unit: kilogramme (kg)

記号: m      単位: キログラム (kg)

$$1 \text{ min} = 60 \text{ s}$$

$$1 \text{ h} = 60 \text{ min} =$$

commonly used, and this is assumed throughout this book. Since weight is a force, weight and mass are related by the equation:

$$w = mg \quad \text{kg} \frac{\text{m}}{\text{s}^2} = \text{N} \quad (3)$$

## 2.6 Volume

Symbol:  $V$       Unit: cubic metre ( $\text{m}^3$ )

The volume of a body is the amount of space which it occupies. Since the unit of length in the S.I. system is the metre (m), the unit of volume is the cubic metre ( $\text{m}^3$ ). However, for many practical purposes this unit is too

