

# 3 - 2 解一元一次方程式

## 主題 3 等量公理與移項法則

### 【觀念一】等量公理

(1)  $a = b \Rightarrow$  \_\_\_\_\_ (加法等量公理)

(2)  $a = b \Rightarrow$  \_\_\_\_\_ (減法等量公理)

(3)  $a = b \Rightarrow$  \_\_\_\_\_ (乘法等量公理)

(4)  $a = b \Rightarrow$  \_\_\_\_\_ (除法等量公理)

### 【觀念二】加法移項法則

(1)  $A + B = C \Rightarrow A =$  \_\_\_\_\_

(2)  $A + B = C \Rightarrow B =$  \_\_\_\_\_

### 【觀念三】減法移項法則

(1)  $A - B = C \Rightarrow A =$  \_\_\_\_\_

(2)  $A - B = C \Rightarrow B =$  \_\_\_\_\_

### 【觀念四】乘法移項法則

(1)  $A \times B = C \Rightarrow A =$  \_\_\_\_\_

(2)  $A \times B = C \Rightarrow B =$  \_\_\_\_\_

### 【觀念五】除法移項法則

(1)  $\frac{A}{B} = C \Rightarrow A =$  \_\_\_\_\_

(2)  $\frac{A}{B} = C \Rightarrow B =$  \_\_\_\_\_