

## 9. 去括號、交換律、結合律

講解題

演練題

$$(1) \frac{2}{3} - 41 + (1\frac{3}{4} - \frac{5}{2}) = ?$$

$$(2) 26\frac{5}{6} - (61\frac{3}{4} - 73\frac{5}{4}) = ?$$

$$(3) 21 - (\frac{1}{3} + 4\frac{2}{3} - 8) + [\frac{2}{5} - (-\frac{7}{3})] = ?$$

$$(1) \frac{10}{11} - (\frac{5}{145} - \frac{1}{11}) = ?$$

$$(2) \frac{3}{8} - (\frac{8}{17} - \frac{5}{8}) = ?$$

$$(3) -[(-\frac{9}{14}) + (-\frac{8}{13})] + (\frac{-9}{14}) = ?$$

## 10. 分數的絕對值

講解題

演練題

$$\begin{aligned} & \left| \frac{1}{3} - 1 \right| + \left| \frac{1}{7} - \frac{1}{3} \right| + \left| \frac{1}{13} - \frac{1}{7} \right| + \left| \frac{1}{23} - \frac{1}{13} \right| \\ & + \left| \frac{1}{33} - \frac{1}{23} \right| = ? \end{aligned}$$

$$\begin{aligned} & \left| \frac{1}{3} - \frac{1}{2} \right| + \left| \frac{1}{4} - \frac{1}{3} \right| + \left| \frac{1}{5} - \frac{1}{4} \right| + \left| \frac{1}{6} - \frac{1}{5} \right| \\ & + \left| \frac{1}{7} - \frac{1}{6} \right| = ? \end{aligned}$$