



・ 次の計算をなさい。

① $(-\frac{1}{3}) - (-\frac{5}{7})$

④ $(-\frac{7}{9}) + (+\frac{4}{7})$

② $(-\frac{5}{8}) + (-\frac{1}{4})$

⑤ $(-\frac{11}{20}) - (+\frac{7}{10})$

③ $(+\frac{13}{15}) - (+\frac{1}{5})$

⑥ $(-\frac{1}{15}) + (-\frac{5}{6})$





・ 次の計算をなさい。

$$\textcircled{1} \left(-\frac{1}{3}\right) - \left(-\frac{5}{7}\right)$$

$$= \left(-\frac{1}{3}\right) + \left(+\frac{5}{7}\right)$$

$$= \left(-\frac{7}{21}\right) + \left(+\frac{15}{21}\right)$$

$$= +\left(\frac{15}{21} - \frac{7}{21}\right)$$

$$= +\frac{8}{21} \quad \underline{\quad +\frac{8}{21} \quad}$$

$$\textcircled{4} \left(-\frac{7}{9}\right) + \left(+\frac{4}{7}\right)$$

$$= \left(-\frac{49}{63}\right) + \left(+\frac{36}{63}\right)$$

$$= -\left(\frac{49}{63} - \frac{36}{63}\right)$$

$$= -\frac{13}{63}$$

$$\underline{\quad -\frac{13}{63} \quad}$$

$$\textcircled{2} \left(-\frac{5}{8}\right) + \left(-\frac{1}{4}\right)$$

$$= \left(-\frac{5}{8}\right) + \left(-\frac{2}{8}\right)$$

$$= -\left(\frac{5}{8} + \frac{2}{8}\right)$$

$$= -\frac{7}{8}$$

$$\underline{\quad -\frac{7}{8} \quad}$$

$$\textcircled{5} \left(-\frac{11}{20}\right) - \left(+\frac{7}{10}\right)$$

$$= \left(-\frac{11}{20}\right) + \left(-\frac{7}{10}\right)$$

$$= \left(-\frac{11}{20}\right) + \left(-\frac{14}{20}\right)$$

$$= -\left(\frac{11}{20} + \frac{14}{20}\right)$$

$$= -\frac{25}{20} = -\frac{5}{4}$$

$$\underline{\quad -\frac{5}{4} \quad}$$

$$\textcircled{3} \left(+\frac{13}{15}\right) - \left(+\frac{1}{5}\right)$$

$$= \left(+\frac{13}{15}\right) + \left(-\frac{1}{5}\right)$$

$$= \left(+\frac{13}{15}\right) + \left(-\frac{3}{15}\right)$$

$$= +\left(\frac{13}{15} - \frac{3}{15}\right)$$

$$= +\frac{10}{15} = +\frac{2}{3} \quad \underline{\quad +\frac{2}{3} \quad}$$

$$\textcircled{6} \left(-\frac{1}{15}\right) + \left(-\frac{5}{6}\right)$$

$$= \left(-\frac{2}{30}\right) + \left(-\frac{25}{30}\right)$$

$$= -\left(\frac{2}{30} + \frac{25}{30}\right)$$

$$= -\frac{27}{30}$$

$$= -\frac{9}{10}$$

$$\underline{\quad -\frac{9}{10} \quad}$$

