



・ 次の計算をなさい。(各20点)

① $(+\frac{2}{9}) - (-\frac{1}{3})$

④ $(-\frac{3}{16}) + (-\frac{9}{32})$

② $(+\frac{5}{7}) + (-\frac{7}{6})$

⑤ $(+\frac{9}{10}) - (+\frac{2}{5})$

③ $(-\frac{9}{14}) - (-\frac{3}{2})$





・ 次の計算をなさい。(各20点)

$$\textcircled{1} \left(+\frac{2}{9}\right) - \left(-\frac{1}{3}\right)$$

$$= \left(+\frac{2}{9}\right) + \left(+\frac{1}{3}\right)$$

$$= \left(+\frac{2}{9}\right) + \left(+\frac{3}{9}\right)$$

$$= +\left(\frac{2}{9} + \frac{3}{9}\right)$$

$$= +\frac{5}{9} \quad \underline{\quad +\frac{5}{9} \quad}$$

$$\textcircled{4} \left(-\frac{3}{16}\right) + \left(-\frac{9}{32}\right)$$

$$= \left(-\frac{6}{32}\right) + \left(-\frac{9}{32}\right)$$

$$= -\left(\frac{6}{32} + \frac{9}{32}\right)$$

$$= -\frac{15}{32}$$

$$\underline{\quad -\frac{15}{32} \quad}$$

$$\textcircled{2} \left(+\frac{5}{7}\right) + \left(-\frac{7}{6}\right)$$

$$= \left(+\frac{30}{42}\right) + \left(-\frac{49}{42}\right)$$

$$= -\left(\frac{49}{42} - \frac{30}{42}\right)$$

$$= -\frac{19}{42}$$

$$\underline{\quad -\frac{19}{42} \quad}$$

$$\textcircled{5} \left(+\frac{9}{10}\right) - \left(+\frac{2}{5}\right)$$

$$= \left(+\frac{9}{10}\right) + \left(-\frac{2}{5}\right)$$

$$= \left(+\frac{9}{10}\right) + \left(-\frac{4}{10}\right)$$

$$= +\left(\frac{9}{10} - \frac{4}{10}\right)$$

$$= +\frac{5}{10} = +\frac{1}{2} \quad \underline{\quad +\frac{1}{2} \quad}$$

$$\textcircled{3} \left(-\frac{9}{14}\right) - \left(-\frac{3}{2}\right)$$

$$= \left(-\frac{9}{14}\right) + \left(+\frac{3}{2}\right)$$

$$= \left(-\frac{9}{14}\right) + \left(+\frac{21}{14}\right)$$

$$= +\left(\frac{21}{14} - \frac{9}{14}\right)$$

$$= +\frac{12}{14} = +\frac{6}{7} \quad \underline{\quad +\frac{6}{7} \quad}$$

