



・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{5}{6} + \frac{1}{2} \\ & = -\frac{5}{6} + \frac{3}{6} \\ & =\end{aligned}$$

$$\textcircled{3} \quad -\frac{1}{8} - \frac{3}{4}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{7} - \left(-\frac{2}{3}\right) \\ & = -\frac{3}{7} + \left(+\frac{2}{3}\right) \\ & =\end{aligned}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{1}{6} - \left(+\frac{3}{8}\right) - \frac{2}{3} \\ & = \frac{1}{6} + \left(-\frac{3}{8}\right) - \frac{2}{3} \\ & = \frac{1}{6} - \frac{3}{8} - \frac{2}{3} \\ & =\end{aligned}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{7}{20} - \frac{3}{4} \\ & = -\frac{7}{20} - \frac{15}{20} \\ & =\end{aligned}$$

$$\textcircled{3} \quad -\frac{1}{2} - \frac{5}{6}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{7} - \left(+\frac{2}{5}\right) \\ & = -\frac{3}{7} + \left(-\frac{2}{5}\right) \\ & =\end{aligned}$$

$$\textcircled{4} \quad \frac{3}{5} - \frac{2}{3} - \frac{1}{2}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{7}{15} - \frac{1}{3} \\ & = -\frac{7}{15} - \frac{5}{15} \\ & =\end{aligned}$$

$$\textcircled{3} \quad -\frac{1}{12} + \frac{3}{4}$$

$$\textcircled{2} \quad \frac{3}{5} - \left(+\frac{4}{9}\right)$$

$$\textcircled{4} \quad -\frac{2}{3} + \frac{2}{9} - \left(-\frac{3}{4}\right)$$





【正負の数B14】

正の数に+をつけない計算

(分数)

④ 確認

・ 次の計算をなさい。

① $-\frac{5}{27} + \frac{4}{9}$

② $-\frac{3}{5} - (+\frac{1}{4})$

③ $-\frac{1}{2} - \frac{1}{14}$

④ $\frac{2}{3} - \frac{5}{6} - \frac{1}{2}$





・ 次の計算をなさい。

① $-\frac{1}{4} - \frac{2}{3}$

③ $\frac{2}{3} - \frac{7}{9}$

② $-\frac{2}{9} - \left(+\frac{8}{45}\right)$

④ $-\frac{1}{10} + \frac{5}{6} - \frac{2}{5}$





・ 次の計算をなさい。

① $\frac{4}{21} - \frac{1}{3}$

② $\frac{3}{4} - (+\frac{2}{7})$

③ $-\frac{1}{4} - \frac{4}{9}$

④ $\frac{1}{12} - \frac{3}{4} + \frac{1}{3}$





・ 次の計算をなさい。

① $-\frac{1}{6} - \frac{3}{5}$

③ $\frac{7}{18} - \frac{1}{2}$

② $-\frac{3}{8} - (+\frac{1}{3})$

④ $-\frac{3}{5} - (-\frac{7}{2}) + \frac{1}{10}$





・ 次の計算をなさい。

① $-\frac{5}{12} + \frac{2}{3}$

③ $-\frac{4}{9} - \frac{7}{18}$

② $\frac{3}{7} - (-\frac{1}{2})$

④ $-\frac{5}{8} - \frac{2}{3} + \frac{1}{6}$





【正負の数B14】

正の数に+をつけない計算

(分数)

⑨ 定着

・ 次の計算をなさい。

① $\frac{3}{10} - \frac{2}{15}$

③ $-\frac{2}{7} - \frac{1}{4}$

② $-\frac{1}{4} - (-\frac{13}{16})$

④ $\frac{5}{6} - \frac{1}{2} - (+\frac{2}{7})$





・ 次の計算をなさい。

① $-\frac{5}{6} - \frac{2}{9}$

④ $5.3 + (-1.7) - (+6.5)$

② $-9.2 + 4.6 - 0.8$

⑤ $\frac{5}{9} - \frac{3}{4}$

③ $-\frac{2}{3} - (-\frac{1}{6})$

⑥ $-\frac{1}{4} - (+\frac{1}{3}) + \frac{5}{6}$





【正負の数B14】

正の数に+をつけない計算

(分数)



⑪仕上げ

・ 次の計算をなさい。

① $-\frac{2}{7} + \frac{3}{14}$

④ $4.5 - (-1.6) - 3.7$

② $-6.7 + 3.8 - 0.9$

⑤ $-\frac{1}{3} - \frac{4}{15}$

③ $\frac{2}{5} - (+\frac{1}{4})$

⑥ $-\frac{3}{4} - \frac{5}{6} + \frac{11}{12}$





・ 次の計算をなさい。

① $-\frac{5}{6} - \frac{2}{3}$

④ $-1.8 + (-0.4) - (-3.1)$

② $0.3 - 1.4 - 0.8$

⑤ $\frac{2}{7} - \frac{1}{4}$

③ $-\frac{1}{5} - (-\frac{3}{7})$

⑥ $-\frac{11}{40} + \frac{1}{2} - (-\frac{2}{5})$





・ 次の計算をなさい。

① $\frac{4}{9} - \frac{1}{4}$

② $0.7 - 2.3 + 1.7$

③ $-\frac{5}{24} - (+\frac{5}{8})$

④ $-7.5 - (-3.9) + 2.4$

⑤ $-\frac{1}{2} - \frac{3}{7}$

⑥ $-\frac{2}{9} + \frac{5}{18} - \frac{1}{2}$





・ 次の計算をなさい。

① $-\frac{3}{5} - \frac{2}{7}$

④ $2.3 - 1.8 - (+1.8)$

② $0.9 - 4.1 + 1.6$

⑤ $-\frac{2}{3} + \frac{4}{15}$

③ $\frac{5}{8} - (+\frac{9}{10})$

⑥ $\frac{5}{7} - (+\frac{2}{3}) + \frac{13}{21}$





【正負の数B14】

正の数に＋をつけない計算

(分数)

点

⑮ 力だめし

・ 次の計算をなさい。(各20点)

① $-\frac{6}{7} + \frac{3}{4}$

④ $0.8 - (-2.9) - 5.2$

② $4.6 - 3.7 - 1.4$

⑤ $\frac{5}{6} - \frac{1}{3} - (-\frac{5}{2})$

③ $-\frac{2}{3} - (+\frac{8}{15})$





【正負の数B14】

正の数に＋をつけない計算

(分数)

点

⑩力だめし

・ 次の計算をなさい。(各20点)

① $-\frac{9}{14} - \frac{1}{2}$

④ $-6.2 + 2.7 - (-1.4)$

② $1.4 - 3.6 + 4.5$

⑤ $-\frac{2}{9} + \frac{5}{18} - \frac{1}{3}$

③ $-\frac{5}{16} - (-\frac{3}{4})$





・ 次の計算を下さい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{5}{6} + \frac{1}{2} \\ & = -\frac{5}{6} + \frac{3}{6} \\ & = -\frac{2}{6} \\ & = -\frac{1}{3}\end{aligned}$$

$$-\frac{1}{3}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{1}{8} - \frac{3}{4} \\ & = -\frac{1}{8} - \frac{6}{8} \\ & = -\frac{7}{8}\end{aligned}$$

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

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{7} - \left(-\frac{2}{3}\right) \\ & = -\frac{3}{7} + \left(+\frac{2}{3}\right) \\ & = -\frac{3}{7} + \frac{2}{3} \\ & = -\frac{9}{21} + \frac{14}{21} \\ & = \frac{5}{21}\end{aligned}$$

$$\frac{5}{21}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{1}{6} - \left(+\frac{3}{8}\right) - \frac{2}{3} \\ & = \frac{1}{6} + \left(-\frac{3}{8}\right) - \frac{2}{3} \\ & = \frac{1}{6} - \frac{3}{8} - \frac{2}{3} \\ & = \frac{4}{24} - \frac{9}{24} - \frac{16}{24} \\ & = \frac{4}{24} - \frac{25}{24} \\ & = -\frac{21}{24} \\ & = -\frac{7}{8}\end{aligned}$$

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





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{7}{20} - \frac{3}{4} \\ & = -\frac{7}{20} - \frac{15}{20} \\ & = -\frac{22}{20} \\ & = -\frac{11}{10}\end{aligned}$$

$$-\frac{11}{10}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{1}{2} - \frac{5}{6} \\ & = -\frac{3}{6} - \frac{5}{6} \\ & = -\frac{8}{6} \\ & = -\frac{4}{3}\end{aligned}$$

$$-\frac{4}{3}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{7} - \left(+\frac{2}{5}\right) \\ & = -\frac{3}{7} + \left(-\frac{2}{5}\right) \\ & = -\frac{3}{7} - \frac{2}{5} \\ & = -\frac{15}{35} - \frac{14}{35} \\ & = -\frac{29}{35}\end{aligned}$$

$$-\frac{29}{35}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{3}{5} - \frac{2}{3} - \frac{1}{2} \\ & = \frac{18}{30} - \frac{20}{30} - \frac{15}{30} \\ & = \frac{18}{30} - \frac{35}{30} \\ & = -\frac{17}{30}\end{aligned}$$

$$-\frac{17}{30}$$





・ 次の計算を下さい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{7}{15} - \frac{1}{3} \\ & = -\frac{7}{15} - \frac{5}{15} \\ & = -\frac{12}{15} \\ & = -\frac{4}{5}\end{aligned}$$

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

$$\begin{aligned}\textcircled{3} \quad & -\frac{1}{12} + \frac{3}{4} \\ & = -\frac{1}{12} + \frac{9}{12} \\ & = \frac{8}{12} \\ & = \frac{2}{3}\end{aligned}$$

$$\frac{2}{3}$$

$$\begin{aligned}\textcircled{2} \quad & \frac{3}{5} - \left(+\frac{4}{9}\right) \\ & = \frac{3}{5} + \left(-\frac{4}{9}\right) \\ & = \frac{3}{5} - \frac{4}{9} \\ & = \frac{27}{45} - \frac{20}{45} \\ & = \frac{7}{45}\end{aligned}$$

$$\frac{7}{45}$$

$$\begin{aligned}\textcircled{4} \quad & -\frac{2}{3} + \frac{2}{9} - \left(-\frac{3}{4}\right) \\ & = -\frac{2}{3} + \frac{2}{9} + \left(+\frac{3}{4}\right) \\ & = -\frac{2}{3} + \frac{2}{9} + \frac{3}{4} \\ & = -\frac{24}{36} + \frac{8}{36} + \frac{27}{36} \\ & = -\frac{24}{36} + \frac{35}{36} \\ & = \frac{11}{36}\end{aligned}$$

$$\frac{11}{36}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{5}{27} + \frac{4}{9} \\ & = -\frac{5}{27} + \frac{12}{27} \\ & = \frac{7}{27}\end{aligned}$$

$$\frac{7}{27}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{1}{2} - \frac{1}{14} \\ & = -\frac{7}{14} - \frac{1}{14} \\ & = -\frac{8}{14} \\ & = -\frac{4}{7}\end{aligned}$$

$$-\frac{4}{7}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{5} - \left(+\frac{1}{4}\right) \\ & = -\frac{3}{5} + \left(-\frac{1}{4}\right) \\ & = -\frac{3}{5} - \frac{1}{4} \\ & = -\frac{12}{20} - \frac{5}{20} \\ & = -\frac{17}{20}\end{aligned}$$

$$-\frac{17}{20}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{2}{3} - \frac{5}{6} - \frac{1}{2} \\ & = \frac{4}{6} - \frac{5}{6} - \frac{3}{6} \\ & = \frac{4}{6} - \frac{8}{6} \\ & = -\frac{4}{6} \\ & = -\frac{2}{3}\end{aligned}$$

$$-\frac{2}{3}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{1}{4} - \frac{2}{3} \\ & = -\frac{3}{12} - \frac{8}{12} \\ & = -\frac{11}{12}\end{aligned}$$

$$-\frac{11}{12}$$

$$\begin{aligned}\textcircled{3} \quad & \frac{2}{3} - \frac{7}{9} \\ & = \frac{6}{9} - \frac{7}{9} \\ & = -\frac{1}{9}\end{aligned}$$

$$-\frac{1}{9}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{2}{9} - \left(+\frac{8}{45}\right) \\ & = -\frac{2}{9} + \left(-\frac{8}{45}\right) \\ & = -\frac{2}{9} - \frac{8}{45} \\ & = -\frac{10}{45} - \frac{8}{45} \\ & = -\frac{18}{45} \\ & = -\frac{2}{5}\end{aligned}$$

$$-\frac{2}{5}$$

$$\begin{aligned}\textcircled{4} \quad & -\frac{1}{10} + \frac{5}{6} - \frac{2}{5} \\ & = -\frac{3}{30} + \frac{25}{30} - \frac{12}{30} \\ & = -\frac{3}{30} - \frac{12}{30} + \frac{25}{30} \\ & = -\frac{15}{30} + \frac{25}{30} \\ & = \frac{10}{30} \\ & = \frac{1}{3}\end{aligned}$$

$$\frac{1}{3}$$





・ 次の計算を下さい。

$$\begin{aligned}\textcircled{1} \quad & \frac{4}{21} - \frac{1}{3} \\ &= \frac{4}{21} - \frac{7}{21} \\ &= -\frac{3}{21} \\ &= -\frac{1}{7}\end{aligned}$$

$$-\frac{1}{7}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{1}{4} - \frac{4}{9} \\ &= -\frac{9}{36} - \frac{16}{36} \\ &= -\frac{25}{36}\end{aligned}$$

$$-\frac{25}{36}$$

$$\begin{aligned}\textcircled{2} \quad & \frac{3}{4} - \left(+\frac{2}{7}\right) \\ &= \frac{3}{4} + \left(-\frac{2}{7}\right) \\ &= \frac{3}{4} - \frac{2}{7} \\ &= \frac{21}{28} - \frac{8}{28} \\ &= \frac{13}{28}\end{aligned}$$

$$\frac{13}{28}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{1}{12} - \frac{3}{4} + \frac{1}{3} \\ &= \frac{1}{12} - \frac{9}{12} + \frac{4}{12} \\ &= \frac{1}{12} + \frac{4}{12} - \frac{9}{12} \\ &= \frac{5}{12} - \frac{9}{12} \\ &= -\frac{4}{12} \\ &= -\frac{1}{3}\end{aligned}$$

$$-\frac{1}{3}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{1}{6} - \frac{3}{5} \\ &= -\frac{5}{30} - \frac{18}{30} \\ &= -\frac{23}{30}\end{aligned}$$

$$-\frac{23}{30}$$

$$\begin{aligned}\textcircled{3} \quad & \frac{7}{18} - \frac{1}{2} \\ &= \frac{7}{18} - \frac{9}{18} \\ &= -\frac{2}{18} \\ &= -\frac{1}{9}\end{aligned}$$

$$-\frac{1}{9}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{8} - \left(+\frac{1}{3}\right) \\ &= -\frac{3}{8} + \left(-\frac{1}{3}\right) \\ &= -\frac{3}{8} - \frac{1}{3} \\ &= -\frac{9}{24} - \frac{8}{24} \\ &= -\frac{17}{24}\end{aligned}$$

$$-\frac{17}{24}$$

$$\begin{aligned}\textcircled{4} \quad & -\frac{3}{5} - \left(-\frac{7}{2}\right) + \frac{1}{10} \\ &= -\frac{3}{5} + \left(+\frac{7}{2}\right) + \frac{1}{10} \\ &= -\frac{3}{5} + \frac{7}{2} + \frac{1}{10} \\ &= -\frac{6}{10} + \frac{35}{10} + \frac{1}{10} \\ &= -\frac{6}{10} + \frac{36}{10} \\ &= \frac{30}{10} \\ &= 3\end{aligned}$$

$$3$$





・ 次の計算を下さい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{5}{12} + \frac{2}{3} \\ & = -\frac{5}{12} + \frac{8}{12} \\ & = \frac{3}{12} \\ & = \frac{1}{4}\end{aligned}$$

$$\frac{1}{4}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{4}{9} - \frac{7}{18} \\ & = -\frac{8}{18} - \frac{7}{18} \\ & = -\frac{15}{18} \\ & = -\frac{5}{6}\end{aligned}$$

$$-\frac{5}{6}$$

$$\begin{aligned}\textcircled{2} \quad & \frac{3}{7} - (-\frac{1}{2}) \\ & = \frac{3}{7} + (+\frac{1}{2}) \\ & = \frac{3}{7} + \frac{1}{2} \\ & = \frac{6}{14} + \frac{7}{14} \\ & = \frac{13}{14}\end{aligned}$$

$$\frac{13}{14}$$

$$\begin{aligned}\textcircled{4} \quad & -\frac{5}{8} - \frac{2}{3} + \frac{1}{6} \\ & = -\frac{15}{24} - \frac{16}{24} + \frac{4}{24} \\ & = -\frac{31}{24} + \frac{4}{24} \\ & = -\frac{27}{24} \\ & = -\frac{9}{8}\end{aligned}$$

$$-\frac{9}{8}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & \frac{3}{10} - \frac{2}{15} \\ &= \frac{9}{30} - \frac{4}{30} \\ &= \frac{5}{30} \\ &= \frac{1}{6}\end{aligned}$$

$$\frac{1}{6}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{2}{7} - \frac{1}{4} \\ &= -\frac{8}{28} - \frac{7}{28} \\ &= -\frac{15}{28}\end{aligned}$$

$$-\frac{15}{28}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{1}{4} - \left(-\frac{13}{16}\right) \\ &= -\frac{1}{4} + \left(+\frac{13}{16}\right) \\ &= -\frac{1}{4} + \frac{13}{16} \\ &= -\frac{4}{16} + \frac{13}{16} \\ &= \frac{9}{16}\end{aligned}$$

$$\frac{9}{16}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{5}{6} - \frac{1}{2} - \left(+\frac{2}{7}\right) \\ &= \frac{5}{6} - \frac{1}{2} + \left(-\frac{2}{7}\right) \\ &= \frac{5}{6} - \frac{1}{2} - \frac{2}{7} \\ &= \frac{35}{42} - \frac{21}{42} - \frac{12}{42} \\ &= \frac{35}{42} - \frac{33}{42} \\ &= \frac{2}{42} \\ &= \frac{1}{21}\end{aligned}$$

$$\frac{1}{21}$$





・ 次の計算をなさい。

$$\textcircled{1} -\frac{5}{6}-\frac{2}{9}$$

$$=-\frac{15}{18}-\frac{4}{18}$$

$$=-\frac{19}{18}$$

$$-\frac{19}{18}$$

$$\textcircled{2} -9.2+4.6-0.8$$

$$=-9.2-0.8+4.6$$

$$=-10+4.6$$

$$=-5.4$$

$$-5.4$$

$$\textcircled{3} -\frac{2}{3}-(-\frac{1}{6})$$

$$=-\frac{2}{3}+(+\frac{1}{6})$$

$$=-\frac{2}{3}+\frac{1}{6}$$

$$=-\frac{4}{6}+\frac{1}{6}$$

$$=-\frac{3}{6}$$

$$=-\frac{1}{2}$$

$$-\frac{1}{2}$$

$$\textcircled{4} 5.3+(-1.7)-(+6.5)$$

$$=5.3+(-1.7)+(-6.5)$$

$$=5.3-1.7-6.5$$

$$=5.3-8.2$$

$$=-2.9$$

$$-2.9$$

$$\textcircled{5} \frac{5}{9}-\frac{3}{4}$$

$$=\frac{20}{36}-\frac{27}{36}$$

$$=-\frac{7}{36}$$

$$-\frac{7}{36}$$

$$\textcircled{6} -\frac{1}{4}-(+\frac{1}{3})+\frac{5}{6}$$

$$=-\frac{1}{4}+(-\frac{1}{3})+\frac{5}{6}$$

$$=-\frac{1}{4}-\frac{1}{3}+\frac{5}{6}$$

$$=-\frac{3}{12}-\frac{4}{12}+\frac{10}{12}$$

$$=-\frac{7}{12}+\frac{10}{12}$$

$$=\frac{3}{12}$$

$$=\frac{1}{4}$$

$$\frac{1}{4}$$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{2}{7} + \frac{3}{14} \\ & = -\frac{4}{14} + \frac{3}{14} \\ & = -\frac{1}{14}\end{aligned}$$

$$-\frac{1}{14}$$

$$\begin{aligned}\textcircled{2} \quad & -6.7 + 3.8 - 0.9 \\ & = -6.7 - 0.9 + 3.8 \\ & = -7.6 + 3.8 \\ & = -3.8\end{aligned}$$

$$-3.8$$

$$\begin{aligned}\textcircled{3} \quad & \frac{2}{5} - \left(+\frac{1}{4}\right) \\ & = \frac{2}{5} + \left(-\frac{1}{4}\right) \\ & = \frac{2}{5} - \frac{1}{4} \\ & = \frac{8}{20} - \frac{5}{20} \\ & = \frac{3}{20}\end{aligned}$$

$$\frac{3}{20}$$

$$\begin{aligned}\textcircled{4} \quad & 4.5 - (-1.6) - 3.7 \\ & = 4.5 + (+1.6) - 3.7 \\ & = 4.5 + 1.6 - 3.7 \\ & = 6.1 - 3.7 \\ & = 2.4\end{aligned}$$

$$2.4$$

$$\begin{aligned}\textcircled{5} \quad & -\frac{1}{3} - \frac{4}{15} \\ & = -\frac{5}{15} - \frac{4}{15} \\ & = -\frac{9}{15} \\ & = -\frac{3}{5}\end{aligned}$$

$$-\frac{3}{5}$$

$$\begin{aligned}\textcircled{6} \quad & -\frac{3}{4} - \frac{5}{6} + \frac{11}{12} \\ & = -\frac{9}{12} - \frac{10}{12} + \frac{11}{12} \\ & = -\frac{19}{12} + \frac{11}{12} \\ & = -\frac{8}{12} \\ & = -\frac{2}{3}\end{aligned}$$

$$-\frac{2}{3}$$





・ 次の計算をなさい。

$$\textcircled{1} -\frac{5}{6}-\frac{2}{3}$$

$$=-\frac{5}{6}-\frac{4}{6}$$

$$=-\frac{9}{6}$$

$$=-\frac{3}{2}$$

$$-\frac{3}{2}$$

$$\textcircled{2} 0.3-1.4-0.8$$

$$=0.3-2.2$$

$$=-1.9$$

$$-1.9$$

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

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

$$=-\frac{1}{5}+\frac{3}{7}$$

$$=-\frac{7}{35}+\frac{15}{35}$$

$$=\frac{8}{35}$$

$$\frac{8}{35}$$

$$\textcircled{4} -1.8+(-0.4)-(-3.1)$$

$$=-1.8+(-0.4)+(3.1)$$

$$=-1.8-0.4+3.1$$

$$=-2.2+3.1$$

$$=0.9$$

$$0.9$$

$$\textcircled{5} \frac{2}{7}-\frac{1}{4}$$

$$=\frac{8}{28}-\frac{7}{28}$$

$$=\frac{1}{28}$$

$$\frac{1}{28}$$

$$\textcircled{6} -\frac{11}{40}+\frac{1}{2}-(-\frac{2}{5})$$

$$=-\frac{11}{40}+\frac{1}{2}+(+\frac{2}{5})$$

$$=-\frac{11}{40}+\frac{1}{2}+\frac{2}{5}$$

$$=-\frac{11}{40}+\frac{20}{40}+\frac{16}{40}$$

$$=-\frac{11}{40}+\frac{36}{40}$$

$$=\frac{25}{40}$$

$$=\frac{5}{8}$$

$$\frac{5}{8}$$





・ 次の計算をなさい。

$$\textcircled{1} \quad \frac{4}{9} - \frac{1}{4}$$

$$= \frac{16}{36} - \frac{9}{36}$$

$$= \frac{7}{36}$$

$$\frac{7}{36}$$

$$\textcircled{2} \quad 0.7 - 2.3 + 1.7$$

$$= 0.7 + 1.7 - 2.3$$

$$= 2.4 - 2.3$$

$$= 0.1$$

$$0.1$$

$$\textcircled{3} \quad -\frac{5}{24} - \left(+\frac{5}{8}\right)$$

$$= -\frac{5}{24} + \left(-\frac{5}{8}\right)$$

$$= -\frac{5}{24} - \frac{15}{24}$$

$$= -\frac{20}{24}$$

$$= -\frac{5}{6}$$

$$-\frac{5}{6}$$

$$\textcircled{4} \quad -7.5 - (-3.9) + 2.4$$

$$= -7.5 + (+3.9) + 2.4$$

$$= -7.5 + 3.9 + 2.4$$

$$= -7.5 + 6.3$$

$$= -1.2$$

$$-1.2$$

$$\textcircled{5} \quad -\frac{1}{2} - \frac{3}{7}$$

$$= -\frac{7}{14} - \frac{6}{14}$$

$$= -\frac{13}{14}$$

$$-\frac{13}{14}$$

$$\textcircled{6} \quad -\frac{2}{9} + \frac{5}{18} - \frac{1}{2}$$

$$= -\frac{4}{18} + \frac{5}{18} - \frac{9}{18}$$

$$= -\frac{4}{18} - \frac{9}{18} + \frac{5}{18}$$

$$= -\frac{13}{18} + \frac{5}{18}$$

$$= -\frac{8}{18}$$

$$= -\frac{4}{9}$$

$$-\frac{4}{9}$$





・ 次の計算をなさい。

$$\textcircled{1} -\frac{3}{5}-\frac{2}{7}$$

$$=-\frac{21}{35}-\frac{10}{35}$$

$$=-\frac{31}{35}$$

$$-\frac{31}{35}$$

$$\textcircled{2} 0.9-4.1+1.6$$

$$=0.9+1.6-4.1$$

$$=2.5-4.1$$

$$=-1.6$$

$$-1.6$$

$$\textcircled{3} \frac{5}{8}-\left(+\frac{9}{10}\right)$$

$$=\frac{5}{8}+\left(-\frac{9}{10}\right)$$

$$=\frac{5}{8}-\frac{9}{10}$$

$$=\frac{25}{40}-\frac{36}{40}$$

$$=-\frac{11}{40}$$

$$-\frac{11}{40}$$

$$\textcircled{4} 2.3-1.8-(+1.8)$$

$$=2.3-1.8+(-1.8)$$

$$=2.3-1.8-1.8$$

$$=2.3-3.6$$

$$=-1.3$$

$$-1.3$$

$$\textcircled{5} -\frac{2}{3}+\frac{4}{15}$$

$$=-\frac{10}{15}+\frac{4}{15}$$

$$=-\frac{6}{15}$$

$$=-\frac{2}{5}$$

$$-\frac{2}{5}$$

$$\textcircled{6} \frac{5}{7}-\left(+\frac{2}{3}\right)+\frac{13}{21}$$

$$=\frac{5}{7}+\left(-\frac{2}{3}\right)+\frac{13}{21}$$

$$=\frac{5}{7}-\frac{2}{3}+\frac{13}{21}$$

$$=\frac{15}{21}-\frac{14}{21}+\frac{13}{21}$$

$$=\frac{15}{21}+\frac{13}{21}-\frac{14}{21}$$

$$=\frac{28}{21}-\frac{14}{21}$$

$$=\frac{14}{21}=\frac{2}{3}$$

$$\frac{2}{3}$$





・ 次の計算をなさい。(各20点)

$$\textcircled{1} -\frac{6}{7} + \frac{3}{4}$$

$$= -\frac{24}{28} + \frac{21}{28}$$

$$= -\frac{3}{28}$$

$$-\frac{3}{28}$$

$$\textcircled{2} 4.6 - 3.7 - 1.4$$

$$= 4.6 - 5.1$$

$$= -0.5$$

$$-0.5$$

$$\textcircled{3} -\frac{2}{3} - \left(+\frac{8}{15}\right)$$

$$= -\frac{2}{3} + \left(-\frac{8}{15}\right)$$

$$= -\frac{2}{3} - \frac{8}{15}$$

$$= -\frac{10}{15} - \frac{8}{15}$$

$$= -\frac{18}{15}$$

$$= -\frac{6}{5}$$

$$-\frac{6}{5}$$

$$\textcircled{4} 0.8 - (-2.9) - 5.2$$

$$= 0.8 + (+2.9) - 5.2$$

$$= 0.8 + 2.9 - 5.2$$

$$= 3.7 - 5.2$$

$$= -1.5$$

$$-1.5$$

$$\textcircled{5} \frac{5}{6} - \frac{1}{3} - \left(-\frac{5}{2}\right)$$

$$= \frac{5}{6} - \frac{1}{3} + \left(+\frac{5}{2}\right)$$

$$= \frac{5}{6} - \frac{1}{3} + \frac{5}{2}$$

$$= \frac{5}{6} - \frac{2}{6} + \frac{15}{6}$$

$$= \frac{5}{6} + \frac{15}{6} - \frac{2}{6}$$

$$= \frac{20}{6} - \frac{2}{6}$$

$$= \frac{18}{6}$$

$$= 3$$

$$3$$





・ 次の計算をなさい。(各20点)

$$\textcircled{1} -\frac{9}{14}-\frac{1}{2}$$

$$=-\frac{9}{14}-\frac{7}{14}$$

$$=-\frac{16}{14}$$

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

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

$$\textcircled{2} 1.4-3.6+4.5$$

$$=1.4+4.5-3.6$$

$$=5.9-3.6$$

$$=2.3$$

$$2.3$$

$$\textcircled{3} -\frac{5}{16}-(-\frac{3}{4})$$

$$=-\frac{5}{16}+(+\frac{3}{4})$$

$$=-\frac{5}{16}+\frac{12}{16}$$

$$=\frac{7}{16}$$

$$\frac{7}{16}$$

$$\textcircled{4} -6.2+2.7-(-1.4)$$

$$=-6.2+2.7+(+1.4)$$

$$=-6.2+2.7+1.4$$

$$=-6.2+4.1$$

$$=-2.1$$

$$-2.1$$

$$\textcircled{5} -\frac{2}{9}+\frac{5}{18}-\frac{1}{3}$$

$$=-\frac{4}{18}+\frac{5}{18}-\frac{6}{18}$$

$$=-\frac{4}{18}-\frac{6}{18}+\frac{5}{18}$$

$$=-\frac{10}{18}+\frac{5}{18}$$

$$=-\frac{5}{18}$$

$$-\frac{5}{18}$$

