・次の計算をしなさい。

① $\left(+\dfrac{2}{7}\right)+\left(-\dfrac{5}{7}\right)$

$=-\left(\dfrac{5}{7}-\dfrac{2}{7}\right)$

$=-\dfrac{3}{7}$

$-\dfrac{3}{7}$

④ $\left(-\dfrac{4}{5}\right)+\left(+\dfrac{2}{5}\right)$

② $\left(-\dfrac{1}{2}\right)+\left(-\dfrac{2}{3}\right)$

$=\left(-\dfrac{3}{6}\right)+\left(-\dfrac{4}{6}\right)$

$=$

⑤ $\left(-\dfrac{3}{8}\right)+\left(-\dfrac{1}{4}\right)$

③ $\left(+\dfrac{1}{6}\right)+\left(-\dfrac{3}{4}\right)$

$=\left(+\dfrac{2}{12}\right)+\left(-\dfrac{9}{12}\right)$

$=$

⑥ $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{7}{24}\right)$

【正負の数B5】
分数のたし算

・ 次の計算をしなさい。

① $(-\frac{1}{5})+(+\frac{4}{5})$

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

$= +\frac{3}{5}$

④ $(-\frac{4}{7})+(+\frac{2}{7})$

② $(-\frac{2}{5})+(-\frac{3}{10})$

$= (-\frac{4}{10})+(-\frac{3}{10})$

$=$

⑤ $(-\frac{4}{15})+(-\frac{1}{3})$

③ $(+\frac{3}{8})+(-\frac{1}{2})$

⑥ $(+\frac{2}{3})+(-\frac{1}{2})$

【正負の数B5】
分数のたし算

・次の計算をしなさい。

① $\left(-\dfrac{3}{7}\right)+\left(+\dfrac{4}{7}\right)$

④ $\left(+\dfrac{4}{13}\right)+\left(-\dfrac{6}{13}\right)$

② $\left(-\dfrac{1}{6}\right)+\left(-\dfrac{1}{3}\right)$

⑤ $\left(-\dfrac{1}{5}\right)+\left(-\dfrac{1}{2}\right)$

③ $\left(-\dfrac{6}{7}\right)+\left(+\dfrac{1}{2}\right)$

⑥ $\left(+\dfrac{4}{9}\right)+\left(-\dfrac{5}{6}\right)$

・次の計算をしなさい。

① $\left(+ \dfrac{7}{11} \right) + \left(- \dfrac{5}{11} \right)$

④ $\left(+ \dfrac{4}{13} \right) + \left(- \dfrac{9}{13} \right)$

② $\left(- \dfrac{1}{4} \right) + \left(- \dfrac{1}{3} \right)$

⑤ $\left(- \dfrac{3}{16} \right) + \left(- \dfrac{3}{4} \right)$

③ $\left(- \dfrac{3}{4} \right) + \left(+ \dfrac{1}{5} \right)$

⑥ $\left(- \dfrac{2}{3} \right) + \left(+ \dfrac{13}{15} \right)$

・ 次の計算をしなさい。

① $\left(-\dfrac{7}{12}\right)+\left(-\dfrac{1}{6}\right)$

④ $\left(-\dfrac{3}{4}\right)+\left(+\dfrac{8}{9}\right)$

② $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{5}{8}\right)$

⑤ $\left(-\dfrac{1}{4}\right)+\left(-\dfrac{2}{7}\right)$

③ $\left(-\dfrac{3}{2}\right)+\left(-\dfrac{5}{6}\right)$

⑥ $\left(+\dfrac{4}{15}\right)+\left(-\dfrac{7}{6}\right)$

分数のたし算

・次の計算をしなさい。

① $\left(-\dfrac{2}{5}\right)+\left(-\dfrac{8}{15}\right)$

④ $\left(-\dfrac{2}{7}\right)+\left(-\dfrac{3}{5}\right)$

② $\left(-\dfrac{7}{12}\right)+\left(+\dfrac{1}{3}\right)$

⑤ $\left(+\dfrac{5}{7}\right)+\left(-\dfrac{3}{4}\right)$

③ $\left(-\dfrac{5}{6}\right)+\left(-\dfrac{2}{3}\right)$

⑥ $\left(-\dfrac{4}{9}\right)+\left(+\dfrac{1}{4}\right)$

すらぷり

・ 次の計算をしなさい。

① $\left(+\dfrac{11}{24} \right) + \left(-\dfrac{3}{4} \right)$

④ $\left(-\dfrac{6}{7} \right) + \left(+\dfrac{2}{3} \right)$

② $\left(-\dfrac{5}{7} \right) + \left(-\dfrac{1}{5} \right)$

⑤ $\left(-\dfrac{5}{16} \right) + \left(-\dfrac{1}{3} \right)$

③ $\left(-\dfrac{5}{14} \right) + \left(-\dfrac{1}{2} \right)$

⑥ $\left(-\dfrac{1}{6} \right) + \left(+\dfrac{13}{15} \right)$

・ 次の計算をしなさい。

① $\left(+\dfrac{8}{9}\right)+\left(-\dfrac{3}{4}\right)$

④ $\left(-\dfrac{2}{11}\right)+\left(-\dfrac{1}{3}\right)$

② $\left(-\dfrac{2}{5}\right)+\left(-\dfrac{1}{6}\right)$

⑤ $\left(+\dfrac{2}{9}\right)+\left(-\dfrac{5}{6}\right)$

③ $\left(-\dfrac{11}{12}\right)+\left(+\dfrac{3}{4}\right)$

⑥ $\left(-\dfrac{1}{7}\right)+\left(-\dfrac{4}{21}\right)$

すらぷり

・次の計算をしなさい。

① $\left(-\dfrac{3}{40}\right)+\left(-\dfrac{5}{8}\right)$

④ $\left(-\dfrac{2}{3}\right)+\left(-\dfrac{2}{7}\right)$

② $\left(-\dfrac{3}{10}\right)+\left(-\dfrac{4}{15}\right)$

⑤ $\left(-\dfrac{3}{4}\right)+\left(+\dfrac{3}{14}\right)$

③ $\left(+\dfrac{5}{9}\right)+\left(-\dfrac{5}{6}\right)$

⑥ $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{1}{6}\right)$

すらぷり

【正負の数B5】
分数のたし算

・次の計算をしなさい。

① $(+\dfrac{5}{2})+(-\dfrac{2}{3})$

② $(+4.2)+(-5)$

③ $(-\dfrac{2}{7})+(-\dfrac{1}{9})$

④ $(-2.8)+(-3.6)$

⑤ $(+\dfrac{1}{3})+(-\dfrac{8}{15})$

⑥ $(-9)+(+8)$

すらぷり

・ 次の計算をしなさい。

① $(-2.1)+(+1.2)$

② $\left(-\dfrac{2}{9}\right)+\left(-\dfrac{1}{6}\right)$

③ $\left(-\dfrac{3}{4}\right)+\left(+\dfrac{5}{12}\right)$

④ $(-5)+(-3)$

⑤ $\left(+\dfrac{1}{10}\right)+\left(-\dfrac{5}{8}\right)$

⑥ $(-3.2)+(-1.8)$

・次の計算をしなさい。

① $(-1.3)+(-2.6)$

② $(-\dfrac{5}{24})+(-\dfrac{11}{12})$

③ $(-8)+(+8)$

④ $(-\dfrac{5}{7})+(+\dfrac{4}{9})$

⑤ $(-1.7)+(+2.7)$

⑥ $(+\dfrac{3}{11})+(-\dfrac{3}{4})$

・次の計算をしなさい。

① $\left(-\dfrac{4}{5}\right)+\left(-\dfrac{1}{9}\right)$

④ $(+5)+(-11)$

② $(-1.5)+(-2.7)$

⑤ $(-4.2)+(+2.4)$

③ $\left(-\dfrac{2}{5}\right)+\left(+\dfrac{17}{30}\right)$

⑥ $\left(-\dfrac{5}{8}\right)+\left(-\dfrac{3}{32}\right)$

【正負の数B5】
分数のたし算

・次の計算をしなさい。

① $\left(-\dfrac{1}{2}\right)+\left(+\dfrac{1}{9}\right)$

④ $\left(-\dfrac{5}{8}\right)+\left(-\dfrac{5}{24}\right)$

② $(+5)+(-14)$

⑤ $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{6}{7}\right)$

③ $(-2.7)+(-1.3)$

⑥ $(+2.6)+(-1.6)$

すらぷり

・ 次の計算をしなさい。(各20点)

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

④ $(+4.8)+(-6.1)$

② $(-6)+(+6)$

⑤ $\left(+\dfrac{11}{15}\right)+\left(-\dfrac{4}{9}\right)$

③ $\left(-\dfrac{1}{6}\right)+\left(-\dfrac{3}{7}\right)$

分数のたし算

点

・ 次の計算をしなさい。(各20点)

① $\left(-\dfrac{1}{4}\right)+\left(-\dfrac{4}{7}\right)$

④ $\left(-\dfrac{2}{5}\right)+\left(+\dfrac{11}{15}\right)$

② $(-4)+(+12)$

⑤ $(-0.6)+(-1.9)$

③ $\left(+\dfrac{5}{7}\right)+\left(-\dfrac{3}{8}\right)$

・ 次の計算をしなさい。

① $\left(+\dfrac{2}{7}\right)+\left(-\dfrac{5}{7}\right)$

$=-\left(\dfrac{5}{7}-\dfrac{2}{7}\right)$

$=-\dfrac{3}{7}$

$-\dfrac{3}{7}$

② $\left(-\dfrac{1}{2}\right)+\left(-\dfrac{2}{3}\right)$

$=\left(-\dfrac{3}{6}\right)+\left(-\dfrac{4}{6}\right)$

$=-\left(\dfrac{3}{6}+\dfrac{4}{6}\right)$

$=-\dfrac{7}{6}$

$-\dfrac{7}{6}$

③ $\left(+\dfrac{1}{6}\right)+\left(-\dfrac{3}{4}\right)$

$=\left(+\dfrac{2}{12}\right)+\left(-\dfrac{9}{12}\right)$

$=-\left(\dfrac{9}{12}-\dfrac{2}{12}\right)$

$=-\dfrac{7}{12}$

$-\dfrac{7}{12}$

④ $\left(-\dfrac{4}{5}\right)+\left(+\dfrac{2}{5}\right)$

$=-\left(\dfrac{4}{5}-\dfrac{2}{5}\right)$

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

$-\dfrac{2}{5}$

⑤ $\left(-\dfrac{3}{8}\right)+\left(-\dfrac{1}{4}\right)$

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

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

$=-\dfrac{5}{8}$

$-\dfrac{5}{8}$

⑥ $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{7}{24}\right)$

$=\left(+\dfrac{16}{24}\right)+\left(-\dfrac{7}{24}\right)$

$=+\left(\dfrac{16}{24}-\dfrac{7}{24}\right)$

$=+\dfrac{9}{24}$

$=+\dfrac{3}{8}$

$+\dfrac{3}{8}$

・次の計算をしなさい。

① $\left(-\dfrac{1}{5}\right)+\left(+\dfrac{4}{5}\right)$

$=+\left(\dfrac{4}{5}-\dfrac{1}{5}\right)$

$=+\dfrac{3}{5}$

$+\dfrac{3}{5}$

④ $\left(-\dfrac{4}{7}\right)+\left(+\dfrac{2}{7}\right)$

$=-\left(\dfrac{4}{7}-\dfrac{2}{7}\right)$

$=-\dfrac{2}{7}$

$-\dfrac{2}{7}$

② $\left(-\dfrac{2}{5}\right)+\left(-\dfrac{3}{10}\right)$

$=\left(-\dfrac{4}{10}\right)+\left(-\dfrac{3}{10}\right)$

$=-\left(\dfrac{4}{10}+\dfrac{3}{10}\right)$

$=-\dfrac{7}{10}$

$-\dfrac{7}{10}$

⑤ $\left(-\dfrac{4}{15}\right)+\left(-\dfrac{1}{3}\right)$

$=\left(-\dfrac{4}{15}\right)+\left(-\dfrac{5}{15}\right)$

$=-\left(\dfrac{4}{15}+\dfrac{5}{15}\right)$

$=-\dfrac{9}{15}$

$=-\dfrac{3}{5}$

$-\dfrac{3}{5}$

③ $\left(+\dfrac{3}{8}\right)+\left(-\dfrac{1}{2}\right)$

$=\left(+\dfrac{3}{8}\right)+\left(-\dfrac{4}{8}\right)$

$=-\left(\dfrac{4}{8}-\dfrac{3}{8}\right)$

$=-\dfrac{1}{8}$

$-\dfrac{1}{8}$

⑥ $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{1}{2}\right)$

$=\left(+\dfrac{4}{6}\right)+\left(-\dfrac{3}{6}\right)$

$=+\left(\dfrac{4}{6}-\dfrac{3}{6}\right)$

$=+\dfrac{1}{6}$

$+\dfrac{1}{6}$

分数のたし算

・ 次の計算をしなさい。

① $(-\frac{3}{7}) + (+\frac{4}{7})$

$= +(\frac{4}{7} - \frac{3}{7})$

$= +\frac{1}{7}$

$+\frac{1}{7}$

④ $(+\frac{4}{13}) + (-\frac{6}{13})$

$= -(\frac{6}{13} - \frac{4}{13})$

$= -\frac{2}{13}$

$-\frac{2}{13}$

② $(-\frac{1}{6}) + (-\frac{1}{3})$

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

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

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

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

$-\frac{1}{2}$

⑤ $(-\frac{1}{5}) + (-\frac{1}{2})$

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

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

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

$-\frac{7}{10}$

③ $(-\frac{6}{7}) + (+\frac{1}{2})$

$= (-\frac{12}{14}) + (+\frac{7}{14})$

$= -(\frac{12}{14} - \frac{7}{14})$

$= -\frac{5}{14}$

$-\frac{5}{14}$

⑥ $(+\frac{4}{9}) + (-\frac{5}{6})$

$= (+\frac{8}{18}) + (-\frac{15}{18})$

$= -(\frac{15}{18} - \frac{8}{18})$

$= -\frac{7}{18}$

$-\frac{7}{18}$

・次の計算をしなさい。

① $\left(+\dfrac{7}{11}\right)+\left(-\dfrac{5}{11}\right)$

$=+\left(\dfrac{7}{11}-\dfrac{5}{11}\right)$

$=+\dfrac{2}{11}$

$$+\dfrac{2}{11}$$

④ $\left(+\dfrac{4}{13}\right)+\left(-\dfrac{9}{13}\right)$

$=-\left(\dfrac{9}{13}-\dfrac{4}{13}\right)$

$=-\dfrac{5}{13}$

$$-\dfrac{5}{13}$$

② $\left(-\dfrac{1}{4}\right)+\left(-\dfrac{1}{3}\right)$

$=\left(-\dfrac{3}{12}\right)+\left(-\dfrac{4}{12}\right)$

$=-\left(\dfrac{3}{12}+\dfrac{4}{12}\right)$

$=-\dfrac{7}{12}$

$$-\dfrac{7}{12}$$

⑤ $\left(-\dfrac{3}{16}\right)+\left(-\dfrac{3}{4}\right)$

$=\left(-\dfrac{3}{16}\right)+\left(-\dfrac{12}{16}\right)$

$=-\left(\dfrac{3}{16}+\dfrac{12}{16}\right)$

$=-\dfrac{15}{16}$

$$-\dfrac{15}{16}$$

③ $\left(-\dfrac{3}{4}\right)+\left(+\dfrac{1}{5}\right)$

$=\left(-\dfrac{15}{20}\right)+\left(+\dfrac{4}{20}\right)$

$=-\left(\dfrac{15}{20}-\dfrac{4}{20}\right)$

$=-\dfrac{11}{20}$

$$-\dfrac{11}{20}$$

⑥ $\left(-\dfrac{2}{3}\right)+\left(+\dfrac{13}{15}\right)$

$=\left(-\dfrac{10}{15}\right)+\left(+\dfrac{13}{15}\right)$

$=+\left(\dfrac{13}{15}-\dfrac{10}{15}\right)$

$=+\dfrac{3}{15}$

$=+\dfrac{1}{5}$

$$+\dfrac{1}{5}$$

すらぷり

・次の計算をしなさい。

① $\left(-\dfrac{7}{12}\right)+\left(-\dfrac{1}{6}\right)$

$=\left(-\dfrac{7}{12}\right)+\left(-\dfrac{2}{12}\right)$

$=-\left(\dfrac{7}{12}+\dfrac{2}{12}\right)$

$=-\dfrac{9}{12}$

$=-\dfrac{3}{4}$

$-\dfrac{3}{4}$

② $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{5}{8}\right)$

$=\left(+\dfrac{16}{24}\right)+\left(-\dfrac{15}{24}\right)$

$=+\left(\dfrac{16}{24}-\dfrac{15}{24}\right)$

$=+\dfrac{1}{24}$

$+\dfrac{1}{24}$

③ $\left(-\dfrac{3}{2}\right)+\left(-\dfrac{5}{6}\right)$

$=\left(-\dfrac{9}{6}\right)+\left(-\dfrac{5}{6}\right)$

$=-\left(\dfrac{9}{6}+\dfrac{5}{6}\right)$

$=-\dfrac{14}{6}$

$=-\dfrac{7}{3}$

$-\dfrac{7}{3}$

④ $\left(-\dfrac{3}{4}\right)+\left(+\dfrac{8}{9}\right)$

$=\left(-\dfrac{27}{36}\right)+\left(+\dfrac{32}{36}\right)$

$=+\left(\dfrac{32}{36}-\dfrac{27}{36}\right)$

$=+\dfrac{5}{36}$

$+\dfrac{5}{36}$

⑤ $\left(-\dfrac{1}{4}\right)+\left(-\dfrac{2}{7}\right)$

$=\left(-\dfrac{7}{28}\right)+\left(-\dfrac{8}{28}\right)$

$=-\left(\dfrac{7}{28}+\dfrac{8}{28}\right)$

$=-\dfrac{15}{28}$

$-\dfrac{15}{28}$

⑥ $\left(+\dfrac{4}{15}\right)+\left(-\dfrac{7}{6}\right)$

$=\left(+\dfrac{8}{30}\right)+\left(-\dfrac{35}{30}\right)$

$=-\left(\dfrac{35}{30}-\dfrac{8}{30}\right)$

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

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

$-\dfrac{9}{10}$

・次の計算をしなさい。

① $\left(-\dfrac{2}{5}\right)+\left(-\dfrac{8}{15}\right)$

$=\left(-\dfrac{6}{15}\right)+\left(-\dfrac{8}{15}\right)$

$=-\left(\dfrac{6}{15}+\dfrac{8}{15}\right)$

$=-\dfrac{14}{15}$

$$-\dfrac{14}{15}$$

② $\left(-\dfrac{7}{12}\right)+\left(+\dfrac{1}{3}\right)$

$=\left(-\dfrac{7}{12}\right)+\left(+\dfrac{4}{12}\right)$

$=-\left(\dfrac{7}{12}-\dfrac{4}{12}\right)$

$=-\dfrac{3}{12}$

$=-\dfrac{1}{4}$

$$-\dfrac{1}{4}$$

③ $\left(-\dfrac{5}{6}\right)+\left(-\dfrac{2}{3}\right)$

$=\left(-\dfrac{5}{6}\right)+\left(-\dfrac{4}{6}\right)$

$=-\left(\dfrac{5}{6}+\dfrac{4}{6}\right)$

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

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

$$-\dfrac{3}{2}$$

④ $\left(-\dfrac{2}{7}\right)+\left(-\dfrac{3}{5}\right)$

$=\left(-\dfrac{10}{35}\right)+\left(-\dfrac{21}{35}\right)$

$=-\left(\dfrac{10}{35}+\dfrac{21}{36}\right)$

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

$$-\dfrac{31}{35}$$

⑤ $\left(+\dfrac{5}{7}\right)+\left(-\dfrac{3}{4}\right)$

$=\left(+\dfrac{20}{28}\right)+\left(-\dfrac{21}{28}\right)$

$=-\left(\dfrac{21}{28}-\dfrac{20}{28}\right)$

$=-\dfrac{1}{28}$

$$-\dfrac{1}{28}$$

⑥ $\left(-\dfrac{4}{9}\right)+\left(+\dfrac{1}{4}\right)$

$=\left(-\dfrac{16}{36}\right)+\left(+\dfrac{9}{36}\right)$

$=-\left(\dfrac{16}{36}-\dfrac{9}{36}\right)$

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

$$-\dfrac{7}{36}$$

すらぷり

【正負の数B5】
分数のたし算

・次の計算をしなさい。

① $\left(+\dfrac{11}{24}\right)+\left(-\dfrac{3}{4}\right)$

$=\left(+\dfrac{11}{24}\right)+\left(-\dfrac{18}{24}\right)$

$=-\left(\dfrac{18}{24}-\dfrac{11}{24}\right)$

$=-\dfrac{7}{24}$

$$-\dfrac{7}{24}$$

② $\left(-\dfrac{5}{7}\right)+\left(-\dfrac{1}{5}\right)$

$=\left(-\dfrac{25}{35}\right)+\left(-\dfrac{7}{35}\right)$

$=-\left(\dfrac{25}{35}+\dfrac{7}{35}\right)$

$=-\dfrac{32}{35}$

$$-\dfrac{32}{35}$$

③ $\left(-\dfrac{5}{14}\right)+\left(-\dfrac{1}{2}\right)$

$=\left(-\dfrac{5}{14}\right)+\left(-\dfrac{7}{14}\right)$

$=-\left(\dfrac{5}{14}+\dfrac{7}{14}\right)$

$=-\dfrac{12}{14}$

$=-\dfrac{6}{7}$

$$-\dfrac{6}{7}$$

④ $\left(-\dfrac{6}{7}\right)+\left(+\dfrac{2}{3}\right)$

$=\left(-\dfrac{18}{21}\right)+\left(+\dfrac{14}{21}\right)$

$=-\left(\dfrac{18}{21}-\dfrac{14}{21}\right)$

$=-\dfrac{4}{21}$

$$-\dfrac{4}{21}$$

⑤ $\left(-\dfrac{5}{16}\right)+\left(-\dfrac{1}{3}\right)$

$=\left(-\dfrac{15}{48}\right)+\left(-\dfrac{16}{48}\right)$

$=-\left(\dfrac{15}{48}+\dfrac{16}{48}\right)$

$=-\dfrac{31}{48}$

$$-\dfrac{31}{48}$$

⑥ $\left(-\dfrac{1}{6}\right)+\left(+\dfrac{13}{15}\right)$

$=\left(-\dfrac{5}{30}\right)+\left(+\dfrac{26}{30}\right)$

$=+\left(\dfrac{26}{30}-\dfrac{5}{30}\right)$

$=+\dfrac{21}{30}$

$=+\dfrac{7}{10}$

$$+\dfrac{7}{10}$$

すらぷり

・次の計算をしなさい。

① $(+\dfrac{8}{9})+(-\dfrac{3}{4})$

$=(+\dfrac{32}{36})+(-\dfrac{27}{36})$

$=+(\dfrac{32}{36}-\dfrac{27}{36})$

$=+\dfrac{5}{36}$

$+\dfrac{5}{36}$

② $(-\dfrac{2}{5})+(-\dfrac{1}{6})$

$=(-\dfrac{12}{30})+(-\dfrac{5}{30})$

$=-(\dfrac{12}{30}+\dfrac{5}{30})$

$=-\dfrac{17}{30}$

$-\dfrac{17}{30}$

③ $(-\dfrac{11}{12})+(+\dfrac{3}{4})$

$=(-\dfrac{11}{12})+(+\dfrac{9}{12})$

$=-(\dfrac{11}{12}-\dfrac{9}{12})$

$=-\dfrac{2}{12}$

$=-\dfrac{1}{6}$

$-\dfrac{1}{6}$

④ $(-\dfrac{2}{11})+(-\dfrac{1}{3})$

$=(-\dfrac{6}{33})+(-\dfrac{11}{33})$

$=-(\dfrac{6}{33}+\dfrac{11}{33})$

$=-\dfrac{17}{33}$

$-\dfrac{17}{33}$

⑤ $(+\dfrac{2}{9})+(-\dfrac{5}{6})$

$=(+\dfrac{4}{18})+(-\dfrac{15}{18})$

$=-(\dfrac{15}{18}-\dfrac{4}{18})$

$=-\dfrac{11}{18}$

$-\dfrac{11}{18}$

⑥ $(-\dfrac{1}{7})+(-\dfrac{4}{21})$

$=(-\dfrac{3}{21})+(-\dfrac{4}{21})$

$=-(\dfrac{3}{21}+\dfrac{4}{21})$

$=-\dfrac{7}{21}$

$=-\dfrac{1}{3}$

$-\dfrac{1}{3}$

すらぷり

【正負の数B5】
分数のたし算

⑨定着 答え

・次の計算をしなさい。

① $(-\dfrac{3}{40})+(-\dfrac{5}{8})$

$=(-\dfrac{3}{40})+(-\dfrac{25}{40})$

$=-(\dfrac{3}{40}+\dfrac{25}{40})$

$=-\dfrac{28}{40}$

$=-\dfrac{7}{10}$

$\qquad\qquad -\dfrac{7}{10}$

② $(-\dfrac{3}{10})+(-\dfrac{4}{15})$

$=(-\dfrac{9}{30})+(-\dfrac{8}{30})$

$=-(\dfrac{9}{30}+\dfrac{8}{30})$

$=-\dfrac{17}{30}$

$\qquad\qquad -\dfrac{17}{30}$

③ $(+\dfrac{5}{9})+(-\dfrac{5}{6})$

$=(+\dfrac{10}{18})+(-\dfrac{15}{18})$

$=-(\dfrac{15}{18}-\dfrac{10}{18})$

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

$\qquad\qquad -\dfrac{5}{18}$

④ $(-\dfrac{2}{3})+(-\dfrac{2}{7})$

$=(-\dfrac{14}{21})+(-\dfrac{6}{21})$

$=-(\dfrac{14}{21}+\dfrac{6}{21})$

$=-\dfrac{20}{21}$

$\qquad\qquad -\dfrac{20}{21}$

⑤ $(-\dfrac{3}{4})+(+\dfrac{3}{14})$

$=(-\dfrac{21}{28})+(+\dfrac{6}{28})$

$=-(\dfrac{21}{28}-\dfrac{6}{28})$

$=-\dfrac{15}{28}$

$\qquad\qquad -\dfrac{15}{28}$

⑥ $(+\dfrac{2}{3})+(-\dfrac{1}{6})$

$=(+\dfrac{4}{6})+(-\dfrac{1}{6})$

$=+(\dfrac{4}{6}-\dfrac{1}{6})$

$=+\dfrac{3}{6}$

$=+\dfrac{1}{2}$

$\qquad\qquad +\dfrac{1}{2}$

すらぷり

・ 次の計算をしなさい。

① $(+\frac{5}{2})+(-\frac{2}{3})$

$=(+\frac{15}{6})+(-\frac{4}{6})$

$=+(\frac{15}{6}-\frac{4}{6})$

$=+\frac{11}{6}$

$+\frac{11}{6}$

④ $(-2.8)+(-3.6)$

$=-(2.8+3.6)$

$=-6.4$

-6.4

② $(+4.2)+(-5)$

$=-(5-4.2)$

$=-0.8$

-0.8

⑤ $(+\frac{1}{3})+(-\frac{8}{15})$

$=(+\frac{5}{15})+(-\frac{8}{15})$

$=-(\frac{8}{15}+\frac{5}{15})$

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

$=-\frac{1}{5}$

$-\frac{1}{5}$

③ $(-\frac{2}{7})+(-\frac{1}{9})$

$=(-\frac{18}{63})+(-\frac{7}{63})$

$=-(\frac{18}{63}+\frac{7}{63})$

$=-\frac{25}{63}$

$-\frac{25}{63}$

⑥ $(-9)+(+8)$

$=-(9-8)$

$=-1$

-1

すらぷり

・ 次の計算をしなさい。

① $(-2.1)+(+1.2)$

$= -(2.1-1.2)$

$= -0.9$

$\underline{\qquad\qquad -0.9\qquad}$

④ $(-5)+(-3)$

$= -(5+3)$

$= -8$

$\underline{\qquad\qquad -8\qquad}$

② $(-\dfrac{2}{9})+(-\dfrac{1}{6})$

$= (-\dfrac{4}{18})+(-\dfrac{3}{18})$

$= -(\dfrac{4}{18}+\dfrac{3}{18})$

$= -\dfrac{7}{18}$

$\underline{\qquad\qquad -\dfrac{7}{18}\qquad}$

⑤ $(+\dfrac{1}{10})+(-\dfrac{5}{8})$

$= (+\dfrac{4}{40})+(-\dfrac{25}{40})$

$= -(\dfrac{25}{40}-\dfrac{4}{40})$

$= -\dfrac{21}{40}$

$\underline{\qquad\qquad -\dfrac{21}{40}\qquad}$

③ $(-\dfrac{3}{4})+(+\dfrac{5}{12})$

$= (-\dfrac{9}{12})+(+\dfrac{5}{12})$

$= -(\dfrac{9}{12}-\dfrac{5}{12})$

$= -\dfrac{4}{12}$

$= -\dfrac{1}{3}$

$\underline{\qquad\qquad -\dfrac{1}{3}\qquad}$

⑥ $(-3.2)+(-1.8)$

$= -(3.2+1.8)$

$= -5$

$\underline{\qquad\qquad -5\qquad}$

・次の計算をしなさい。

① $(-1.3)+(-2.6)$

$= -(1.3+2.6)$

$= -3.9$

-3.9

② $(-\dfrac{5}{24})+(-\dfrac{11}{12})$

$= (-\dfrac{5}{24})+(-\dfrac{22}{24})$

$= -(\dfrac{5}{24}+\dfrac{22}{24})$

$= -\dfrac{27}{24}$

$= -\dfrac{9}{8}$

$-\dfrac{9}{8}$

③ $(-8)+(+8)$

$= 0$

0

④ $(-\dfrac{5}{7})+(+\dfrac{4}{9})$

$= (-\dfrac{45}{63})+(+\dfrac{28}{63})$

$= -(\dfrac{45}{63}-\dfrac{28}{63})$

$= -\dfrac{17}{63}$

$-\dfrac{17}{63}$

⑤ $(-1.7)+(+2.7)$

$= +(2.7-1.7)$

$= +1$

$+1$

⑥ $(+\dfrac{3}{11})+(-\dfrac{3}{4})$

$= (+\dfrac{12}{44})+(-\dfrac{33}{44})$

$= -(\dfrac{33}{44}-\dfrac{12}{44})$

$= -\dfrac{21}{44}$

$-\dfrac{21}{44}$

・次の計算をしなさい。

① $\left(-\dfrac{4}{5}\right)+\left(-\dfrac{1}{9}\right)$

$=\left(-\dfrac{36}{45}\right)+\left(-\dfrac{5}{45}\right)$

$=-\left(\dfrac{36}{45}+\dfrac{5}{45}\right)$

$=-\dfrac{41}{45}$

$$-\dfrac{41}{45}$$

④ $(+5)+(-11)$

$=-(11-5)$

$=-6$

$$-6$$

② $(-1.5)+(-2.7)$

$=-(1.5+2.7)$

$=-4.2$

$$-4.2$$

⑤ $(-4.2)+(+2.4)$

$=-(4.2-2.4)$

$=-1.8$

$$-1.8$$

③ $\left(-\dfrac{2}{5}\right)+\left(+\dfrac{17}{30}\right)$

$=\left(-\dfrac{12}{30}\right)+\left(+\dfrac{17}{30}\right)$

$=+\left(\dfrac{17}{30}-\dfrac{12}{30}\right)$

$=+\dfrac{5}{30}$

$=+\dfrac{1}{6}$

$$+\dfrac{1}{6}$$

⑥ $\left(-\dfrac{5}{8}\right)+\left(-\dfrac{3}{32}\right)$

$=\left(-\dfrac{20}{32}\right)+\left(-\dfrac{3}{32}\right)$

$=-\left(\dfrac{20}{32}+\dfrac{3}{32}\right)$

$=-\dfrac{23}{32}$

$$-\dfrac{23}{32}$$

すらぷり

・ 次の計算をしなさい。

① $\left(-\dfrac{1}{2}\right)+\left(+\dfrac{1}{9}\right)$

$=\left(-\dfrac{9}{18}\right)+\left(+\dfrac{2}{18}\right)$

$=-\left(\dfrac{9}{18}-\dfrac{2}{18}\right)$

$=-\dfrac{7}{18}$

$-\dfrac{7}{18}$

② $(+5)+(-14)$

$=-(14-5)$

$=-9$

-9

③ $(-2.7)+(-1.3)$

$=-(2.7+1.3)$

$=-4$

-4

④ $\left(-\dfrac{5}{8}\right)+\left(-\dfrac{5}{24}\right)$

$=\left(-\dfrac{15}{24}\right)+\left(-\dfrac{5}{24}\right)$

$=-\left(\dfrac{15}{24}+\dfrac{5}{24}\right)$

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

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

$-\dfrac{5}{6}$

⑤ $\left(+\dfrac{2}{3}\right)+\left(-\dfrac{6}{7}\right)$

$=\left(+\dfrac{14}{21}\right)+\left(-\dfrac{18}{21}\right)$

$=-\left(\dfrac{18}{21}-\dfrac{14}{21}\right)$

$=-\dfrac{4}{21}$

$-\dfrac{4}{21}$

⑥ $(+2.6)+(-1.6)$

$=+(2.6-1.6)$

$=+1$

$+1$

すらぷり

・ 次の計算をしなさい。(各20点)

① $(+\dfrac{2}{9})+(-\dfrac{1}{3})$

$=(+\dfrac{2}{9})+(-\dfrac{3}{9})$

$=-(\dfrac{3}{9}-\dfrac{2}{9})$

$=-\dfrac{1}{9}$

$$-\dfrac{1}{9}$$

④ $(+4.8)+(-6.1)$

$=-(6.1-4.8)$

$=-1.3$

$$-1.3$$

② $(-6)+(+6)$

$=0$

$$0$$

⑤ $(+\dfrac{11}{15})+(-\dfrac{4}{9})$

$=(+\dfrac{33}{45})+(-\dfrac{20}{45})$

$=+(\dfrac{33}{45}-\dfrac{20}{45})$

$=+\dfrac{13}{45}$

$$+\dfrac{13}{45}$$

③ $(-\dfrac{1}{6})+(-\dfrac{3}{7})$

$=(-\dfrac{7}{42})+(-\dfrac{18}{42})$

$=-(\dfrac{7}{42}+\dfrac{18}{42})$

$=-\dfrac{25}{42}$

$$-\dfrac{25}{42}$$

・次の計算をしなさい。(各20点)

① $(-\frac{1}{4})+(-\frac{4}{7})$

$=(-\frac{7}{28})+(-\frac{16}{28})$

$=-(\frac{7}{28}+\frac{16}{28})$

$=-\frac{23}{28}$

$-\frac{23}{28}$

② $(-4)+(+12)$

$=+(12-4)$

$=+8$

$+8$

③ $(+\frac{5}{7})+(-\frac{3}{8})$

$=(+\frac{40}{56})+(-\frac{21}{56})$

$=+(\frac{40}{56}-\frac{21}{56})$

$=+\frac{19}{56}$

$+\frac{19}{56}$

④ $(-\frac{2}{5})+(+\frac{11}{15})$

$=(-\frac{6}{15})+(+\frac{11}{15})$

$=+(\frac{11}{15}-\frac{6}{15})$

$=+\frac{5}{15}$

$=+\frac{1}{3}$

$+\frac{1}{3}$

⑤ $(-0.6)+(-1.9)$

$=-(1.9+0.6)$

$=-2.5$

-2.5

すらぷり