

・次の計算をしましょう。

<例>

$$\textcircled{1} \quad \frac{2}{7} + \frac{3}{7} = \frac{2+3}{7} \quad \begin{array}{l} \text{分数のたし算では} \\ \text{分子どうしのたし} \\ \text{算をする} \end{array}$$

$$= \frac{5}{7}$$

$$\textcircled{2} \quad \frac{1}{8} + \frac{7}{8} = \frac{1+7}{8}$$

$$= \frac{8}{8} = 1$$

《練習》

$$\textcircled{1} \quad \frac{2}{11} + \frac{4}{11}$$

$$\textcircled{2} \quad \frac{5}{9} + \frac{4}{9}$$

$$\textcircled{1} \quad \frac{3}{5} + \frac{1}{5}$$

$$\textcircled{2} \quad \frac{2}{10} + \frac{5}{10}$$

$$\textcircled{3} \quad \frac{7}{14} + \frac{4}{14}$$

$$\textcircled{4} \quad \frac{8}{23} + \frac{6}{23}$$

$$\textcircled{5} \quad \frac{5}{6} + \frac{1}{6}$$

$$\textcircled{6} \quad \frac{2}{19} + \frac{10}{19}$$

$$\textcircled{7} \quad \frac{6}{17} + \frac{9}{17}$$

$$\textcircled{8} \quad \frac{3}{11} + \frac{7}{11}$$

$$\textcircled{9} \quad \frac{16}{25} + \frac{9}{25}$$

$$\textcircled{10} \quad \frac{4}{13} + \frac{5}{13}$$

$$\textcircled{11} \quad \frac{1}{4} + \frac{2}{4}$$

$$\textcircled{12} \quad \frac{8}{21} + \frac{8}{21}$$

$$\textcircled{13} \quad \frac{11}{17} + \frac{2}{17}$$

$$\textcircled{14} \quad \frac{3}{7} + \frac{4}{7}$$

$$\textcircled{15} \quad \frac{5}{34} + \frac{14}{34}$$

$$\textcircled{16} \quad \frac{18}{23} + \frac{3}{23}$$

$$\textcircled{17} \quad \frac{7}{19} + \frac{12}{19}$$

$$\textcircled{18} \quad \frac{9}{31} + \frac{18}{31}$$

$$\textcircled{19} \quad \frac{6}{18} + \frac{7}{18}$$

$$\textcircled{20} \quad \frac{13}{24} + \frac{11}{24}$$

・次の計算をしましょう。

<例>

$$\textcircled{1} \quad 1\frac{5}{8} + 6 = (1+6)\frac{5}{8} = 7\frac{5}{8}$$

$$\textcircled{2} \quad \frac{3}{11} + 2\frac{5}{11} = 2\frac{3+5}{11} = 2\frac{8}{11}$$

$$\textcircled{3} \quad 3\frac{3}{9} + 1\frac{6}{9} = 4 + 1 = 5$$

整数部分… $3+1=4$

分数部分… $\frac{3+6}{9} = \frac{9}{9} = 1$

《練習》

$$\textcircled{1} \quad 5 + 3\frac{1}{4}$$

$$\textcircled{2} \quad 7\frac{4}{7} + \frac{2}{7}$$

$$\textcircled{3} \quad 4\frac{5}{13} + 2\frac{6}{13}$$

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

$$\textcircled{2} \quad 1\frac{4}{5} + 8$$

$$\textcircled{3} \quad 3\frac{1}{4} + \frac{2}{4}$$

$$\textcircled{4} \quad 2\frac{4}{6} + \frac{2}{6}$$

$$\textcircled{5} \quad 5\frac{3}{10} + 2\frac{6}{10}$$

$$\textcircled{6} \quad 1\frac{4}{7} + 2\frac{3}{7}$$

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

$$\textcircled{8} \quad 6\frac{8}{11} + 3\frac{2}{11}$$

$$\textcircled{9} \quad 4\frac{5}{9} + 3$$

$$\textcircled{10} \quad 2 + 6\frac{7}{10}$$

$$\textcircled{11} \quad 1\frac{9}{15} + \frac{2}{15}$$

$$\textcircled{12} \quad \frac{3}{7} + 8\frac{3}{7}$$

$$\textcircled{13} \quad \frac{2}{3} + 6\frac{1}{3}$$

$$\textcircled{14} \quad 5\frac{5}{8} + \frac{3}{8}$$

$$\textcircled{15} \quad 4\frac{3}{14} + 1\frac{6}{14}$$

$$\textcircled{16} \quad 7\frac{5}{13} + 6\frac{7}{13}$$

$$\textcircled{17} \quad 3\frac{4}{9} + 8\frac{5}{9}$$

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

$$\textcircled{19} \quad 9\frac{8}{17} + 3\frac{6}{17}$$

$$\textcircled{20} \quad 1\frac{7}{11} + 4\frac{3}{11}$$

・次の計算をしましょう。

<例>

$$\textcircled{1} \quad \frac{4}{5} + \frac{7}{5} = \frac{11}{5} = 2\frac{1}{5}$$

計算の結果、  
できるものは  
帯分数や整数  
になおす

$$\textcircled{2} \quad \frac{13}{9} + \frac{5}{9} = \frac{18}{9} = 2$$

《練習》

$$\textcircled{1} \quad \frac{6}{7} + \frac{3}{7}$$

$$\textcircled{2} \quad \frac{8}{6} + \frac{10}{6}$$

$$\textcircled{1} \quad \frac{9}{8} + \frac{2}{8}$$

$$\textcircled{2} \quad \frac{7}{4} + \frac{6}{4}$$

$$\textcircled{3} \quad \frac{7}{11} + \frac{15}{11}$$

$$\textcircled{4} \quad \frac{1}{2} + \frac{9}{2}$$

$$\textcircled{5} \quad \frac{8}{3} + \frac{8}{3}$$

$$\textcircled{6} \quad \frac{12}{7} + \frac{13}{7}$$

$$\textcircled{7} \quad \frac{10}{9} + \frac{6}{9}$$

$$\textcircled{8} \quad \frac{9}{13} + \frac{12}{13}$$

$$\textcircled{9} \quad \frac{7}{3} + \frac{19}{3}$$

$$\textcircled{10} \quad \frac{15}{10} + \frac{12}{10}$$

$$\textcircled{11} \quad \frac{20}{7} + \frac{8}{7}$$

$$\textcircled{12} \quad \frac{11}{9} + \frac{16}{9}$$

$$\textcircled{13} \quad \frac{9}{6} + \frac{14}{6}$$

$$\textcircled{14} \quad \frac{18}{4} + \frac{7}{4}$$

$$\textcircled{15} \quad \frac{1}{5} + \frac{12}{5}$$

$$\textcircled{16} \quad \frac{8}{11} + \frac{9}{11}$$

$$\textcircled{17} \quad \frac{18}{8} + \frac{13}{8}$$

$$\textcircled{18} \quad \frac{11}{2} + \frac{8}{2}$$

$$\textcircled{19} \quad \frac{6}{4} + \frac{22}{4}$$

$$\textcircled{20} \quad \frac{10}{3} + \frac{5}{3}$$

・次の計算をしましょう。

<例>

$$\textcircled{1} \quad 1\frac{3}{4} + \frac{6}{4} = 1\frac{9}{4} = 3\frac{1}{4}$$

$$\textcircled{2} \quad 4\frac{5}{7} + 2\frac{6}{7} = 6\frac{11}{7} = 7\frac{4}{7}$$

$$\textcircled{3} \quad 1\frac{2}{3} + 5\frac{4}{3} = 6\frac{6}{3} \\ = 6 + 2 = 8$$

《練習》

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

$$\textcircled{2} \quad 1\frac{7}{9} + 6\frac{4}{9}$$

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

$$\textcircled{1} \quad \frac{7}{6} + 2\frac{4}{6}$$

$$\textcircled{2} \quad 4\frac{8}{10} + \frac{13}{10}$$

$$\textcircled{3} \quad 1\frac{4}{5} + 3\frac{4}{5}$$

$$\textcircled{4} \quad 6\frac{5}{7} + 3\frac{4}{7}$$

$$\textcircled{5} \quad 2\frac{6}{8} + 2\frac{9}{8}$$

$$\textcircled{6} \quad 3\frac{2}{9} + 5\frac{17}{9}$$

$$\textcircled{7} \quad 4\frac{1}{4} + 7\frac{3}{4}$$

$$\textcircled{8} \quad 8\frac{4}{3} + \frac{5}{3}$$

$$\textcircled{9} \quad 1\frac{8}{9} + \frac{5}{9}$$

$$\textcircled{10} \quad \frac{7}{5} + 3\frac{7}{5}$$

$$\textcircled{11} \quad 2\frac{1}{2} + \frac{1}{2}$$

$$\textcircled{12} \quad \frac{5}{6} + 4\frac{7}{6}$$

$$\textcircled{13} \quad 5\frac{2}{11} + 3\frac{12}{11}$$

$$\textcircled{14} \quad 6\frac{3}{5} + 7\frac{3}{5}$$

$$\textcircled{15} \quad 8\frac{2}{3} + 1\frac{5}{3}$$

$$\textcircled{16} \quad 4\frac{6}{7} + 2\frac{4}{7}$$

$$\textcircled{17} \quad 5\frac{1}{4} + 6\frac{10}{4}$$

$$\textcircled{18} \quad 7\frac{4}{8} + 3\frac{11}{8}$$

$$\textcircled{19} \quad 1\frac{4}{5} + 1\frac{1}{5}$$

$$\textcircled{20} \quad 9\frac{5}{6} + 4\frac{7}{6}$$

・次の計算をしましょう。

<例>

①  $\frac{1}{12} + \frac{5}{12} = \frac{6}{12} = \frac{1}{2}$  計算の結果、  
できるものは

②  $\frac{9}{10} + \frac{3}{10} = \frac{12}{10}$  約分する  
 $= \frac{6}{5}$  ←約分  
 $= 1\frac{1}{5}$  ←帯分数に

《練習》

①  $\frac{4}{9} + \frac{2}{9}$

②  $\frac{5}{8} + \frac{5}{8}$

①  $\frac{7}{14} + \frac{3}{14}$

②  $\frac{4}{15} + \frac{1}{15}$

③  $\frac{9}{10} + \frac{5}{10}$

④  $\frac{3}{4} + \frac{11}{4}$

⑤  $\frac{4}{9} + \frac{8}{9}$

⑥  $\frac{11}{21} + \frac{7}{21}$

⑦  $\frac{5}{6} + \frac{1}{6}$

⑧  $\frac{6}{5} + \frac{9}{5}$

⑨  $\frac{8}{24} + \frac{7}{24}$

⑩  $\frac{5}{18} + \frac{11}{18}$

⑪  $\frac{3}{25} + \frac{17}{25}$

⑫  $\frac{13}{36} + \frac{13}{36}$

⑬  $\frac{5}{12} + \frac{13}{12}$

⑭  $\frac{19}{9} + \frac{2}{9}$

⑮  $\frac{7}{10} + \frac{9}{10}$

⑯  $\frac{8}{20} + \frac{17}{20}$

⑰  $\frac{10}{9} + \frac{26}{9}$

⑱  $\frac{11}{15} + \frac{4}{15}$

⑲  $\frac{13}{7} + \frac{8}{7}$

⑳  $\frac{5}{42} + \frac{25}{42}$

・次の計算をしましょう。

<例>

$$\textcircled{1} \quad 2\frac{3}{8} + \frac{1}{8} = 2\frac{4}{8} = 2\frac{1}{2} \leftarrow \text{約分}$$

$$\textcircled{2} \quad 3\frac{3}{4} + 1\frac{3}{4} = 4\frac{6}{4}$$

$$= 4\frac{3}{2} \leftarrow \text{約分}$$

$$= 5\frac{1}{2} \leftarrow \text{帯分数に}$$

《練習》

$$\textcircled{1} \quad \frac{7}{12} + 4\frac{1}{12}$$

$$\textcircled{2} \quad 1\frac{9}{10} + 6\frac{3}{10}$$

$$\textcircled{1} \quad 5\frac{7}{14} + \frac{5}{14}$$

$$\textcircled{2} \quad \frac{1}{6} + 7\frac{1}{6}$$

$$\textcircled{3} \quad \frac{4}{15} + 2\frac{8}{15}$$

$$\textcircled{4} \quad 1\frac{9}{12} + \frac{1}{12}$$

$$\textcircled{5} \quad 3\frac{2}{21} + 4\frac{4}{21}$$

$$\textcircled{6} \quad 2\frac{3}{16} + 6\frac{7}{16}$$

$$\textcircled{7} \quad 8\frac{13}{24} + 1\frac{5}{24}$$

$$\textcircled{8} \quad 5\frac{8}{25} + 7\frac{2}{25}$$

$$\textcircled{9} \quad 1\frac{2}{9} + \frac{7}{9}$$

$$\textcircled{10} \quad \frac{9}{13} + 5\frac{4}{13}$$

$$\textcircled{11} \quad 3\frac{5}{8} + 2\frac{3}{8}$$

$$\textcircled{12} \quad 4\frac{6}{7} + 4\frac{8}{7}$$

$$\textcircled{13} \quad \frac{7}{12} + 6\frac{11}{12}$$

$$\textcircled{14} \quad 5\frac{5}{8} + \frac{5}{8}$$

$$\textcircled{15} \quad 2\frac{3}{4} + \frac{7}{4}$$

$$\textcircled{16} \quad \frac{8}{9} + 3\frac{4}{9}$$

$$\textcircled{17} \quad 4\frac{9}{16} + 1\frac{13}{16}$$

$$\textcircled{18} \quad 2\frac{17}{10} + 5\frac{1}{10}$$

$$\textcircled{19} \quad 6\frac{11}{6} + 7\frac{5}{6}$$

$$\textcircled{20} \quad 9\frac{13}{15} + 3\frac{14}{15}$$

・次の計算をしましょう。

<例>

$$\frac{2}{5} + \frac{1}{3} = \frac{6}{15} + \frac{5}{15}$$

$$= \frac{11}{15}$$

分母がことなるものは通分してからたし算する

《練習》

$$\frac{1}{4} + \frac{3}{10}$$

①  $\frac{5}{18} + \frac{2}{3}$

②  $\frac{4}{5} + \frac{6}{35}$

③  $\frac{3}{7} + \frac{1}{6}$

④  $\frac{2}{5} + \frac{4}{7}$

⑤  $\frac{1}{6} + \frac{4}{9}$

⑥  $\frac{3}{4} + \frac{3}{14}$

⑦  $\frac{3}{10} + \frac{5}{8}$

⑧  $\frac{5}{16} + \frac{7}{12}$

⑨  $\frac{18}{45} + \frac{4}{9}$

⑩  $\frac{3}{7} + \frac{5}{28}$

⑪  $\frac{2}{9} + \frac{3}{7}$

⑫  $\frac{1}{3} + \frac{5}{8}$

⑬  $\frac{3}{5} + \frac{4}{11}$

⑭  $\frac{9}{13} + \frac{1}{4}$

⑮  $\frac{5}{8} + \frac{7}{20}$

⑯  $\frac{4}{15} + \frac{1}{6}$

⑰  $\frac{1}{18} + \frac{3}{4}$

⑱  $\frac{5}{9} + \frac{8}{21}$

⑲  $\frac{5}{12} + \frac{2}{9}$

⑳  $\frac{7}{12} + \frac{2}{15}$

・次の計算をしましょう。

<例>

$$\begin{aligned} \frac{5}{6} + \frac{5}{8} &= \frac{20}{24} + \frac{15}{24} \leftarrow \text{通分} \\ &= \frac{35}{24} \\ &= 1\frac{11}{24} \leftarrow \text{帯分数に} \end{aligned}$$

<練習>

$$\frac{3}{7} + \frac{8}{9}$$

①  $\frac{1}{4} + \frac{23}{24}$

②  $\frac{15}{64} + \frac{7}{8}$

③  $\frac{4}{5} + \frac{3}{4}$

④  $\frac{1}{2} + \frac{2}{3}$

⑤  $\frac{5}{9} + \frac{7}{12}$

⑥  $\frac{8}{15} + \frac{5}{6}$

⑦  $\frac{19}{20} + \frac{1}{8}$

⑧  $\frac{9}{10} + \frac{7}{12}$

⑨  $\frac{2}{3} + \frac{5}{12}$

⑩  $\frac{7}{21} + \frac{6}{7}$

⑪  $\frac{5}{6} + \frac{6}{7}$

⑫  $\frac{1}{2} + \frac{8}{9}$

⑬  $\frac{3}{5} + \frac{7}{8}$

⑭  $\frac{5}{11} + \frac{2}{3}$

⑮  $\frac{13}{15} + \frac{4}{9}$

⑯  $\frac{3}{4} + \frac{17}{18}$

⑰  $\frac{3}{10} + \frac{7}{8}$

⑱  $\frac{5}{6} + \frac{10}{27}$

⑲  $\frac{11}{12} + \frac{13}{15}$

⑳  $\frac{35}{36} + \frac{1}{8}$

・次の計算をしましょう。

<例>

$$\textcircled{1} \quad 2\frac{3}{5} + \frac{1}{4} = 2\frac{12}{20} + \frac{5}{20} \leftarrow \text{通分}$$

$$= 2\frac{17}{20}$$

$$\textcircled{2} \quad 3\frac{1}{6} + 5\frac{3}{8} = 3\frac{4}{24} + 5\frac{9}{24} \leftarrow \text{通分}$$

$$= 8\frac{13}{24}$$

<練習>

$$\textcircled{1} \quad \frac{1}{10} + 6\frac{3}{4}$$

$$\textcircled{2} \quad 1\frac{2}{7} + 4\frac{2}{3}$$

$$\textcircled{1} \quad \frac{1}{3} + 1\frac{7}{12}$$

$$\textcircled{2} \quad 5\frac{3}{8} + \frac{2}{5}$$

$$\textcircled{3} \quad 2\frac{1}{6} + \frac{1}{4}$$

$$\textcircled{4} \quad \frac{4}{9} + 3\frac{5}{12}$$

$$\textcircled{5} \quad 6\frac{1}{2} + 2\frac{3}{8}$$

$$\textcircled{6} \quad 1\frac{2}{5} + 4\frac{4}{7}$$

$$\textcircled{7} \quad 3\frac{7}{12} + 5\frac{3}{8}$$

$$\textcircled{8} \quad 7\frac{1}{9} + 3\frac{5}{6}$$

$$\textcircled{9} \quad 4\frac{8}{15} + \frac{1}{3}$$

$$\textcircled{10} \quad \frac{2}{5} + 1\frac{1}{4}$$

$$\textcircled{11} \quad 6\frac{1}{6} + \frac{5}{8}$$

$$\textcircled{12} \quad \frac{3}{14} + 9\frac{3}{4}$$

$$\textcircled{13} \quad 1\frac{4}{7} + 2\frac{6}{49}$$

$$\textcircled{14} \quad 3\frac{19}{45} + 5\frac{2}{9}$$

$$\textcircled{15} \quad 6\frac{1}{2} + 4\frac{1}{3}$$

$$\textcircled{16} \quad 8\frac{5}{9} + 9\frac{3}{7}$$

$$\textcircled{17} \quad 7\frac{3}{4} + 1\frac{1}{10}$$

$$\textcircled{18} \quad 2\frac{2}{15} + 3\frac{5}{6}$$

$$\textcircled{19} \quad 4\frac{7}{10} + 9\frac{1}{16}$$

$$\textcircled{20} \quad 6\frac{5}{12} + 5\frac{7}{18}$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad 4\frac{5}{8} + \frac{1}{2} &= 4\frac{5}{8} + \frac{4}{8} \leftarrow \text{通分} \\ &= 4\frac{9}{8} = 5\frac{1}{8} \leftarrow \text{帯分数に} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 1\frac{5}{6} + 4\frac{2}{9} &= 1\frac{15}{18} + 4\frac{4}{18} \leftarrow \text{通分} \\ &= 5\frac{19}{18} = 6\frac{1}{18} \leftarrow \text{帯分数に} \end{aligned}$$

<練習>

$$\textcircled{1} \quad \frac{2}{3} + 2\frac{6}{7}$$

$$\textcircled{2} \quad 5\frac{3}{4} + 3\frac{5}{6}$$

$$\textcircled{1} \quad \frac{7}{16} + 1\frac{3}{4}$$

$$\textcircled{2} \quad 7\frac{2}{5} + \frac{7}{8}$$

$$\textcircled{3} \quad 3\frac{5}{6} + \frac{11}{15}$$

$$\textcircled{4} \quad \frac{13}{20} + 2\frac{7}{8}$$

$$\textcircled{5} \quad 4\frac{6}{7} + 5\frac{9}{35}$$

$$\textcircled{6} \quad 1\frac{2}{3} + 6\frac{7}{10}$$

$$\textcircled{7} \quad 8\frac{1}{4} + 3\frac{5}{6}$$

$$\textcircled{8} \quad 2\frac{11}{12} + 2\frac{4}{9}$$

$$\textcircled{9} \quad 5\frac{5}{8} + \frac{38}{56}$$

$$\textcircled{10} \quad \frac{1}{2} + 4\frac{7}{9}$$

$$\textcircled{11} \quad \frac{17}{18} + 3\frac{3}{4}$$

$$\textcircled{12} \quad 1\frac{9}{10} + \frac{5}{12}$$

$$\textcircled{13} \quad 2\frac{8}{9} + 6\frac{19}{72}$$

$$\textcircled{14} \quad 3\frac{18}{35} + 8\frac{3}{5}$$

$$\textcircled{15} \quad 9\frac{6}{7} + 4\frac{3}{4}$$

$$\textcircled{16} \quad 5\frac{1}{6} + 5\frac{10}{11}$$

$$\textcircled{17} \quad 7\frac{5}{6} + 1\frac{7}{9}$$

$$\textcircled{18} \quad 2\frac{7}{10} + 3\frac{3}{8}$$

$$\textcircled{19} \quad 8\frac{7}{12} + 9\frac{8}{15}$$

$$\textcircled{20} \quad 6\frac{15}{16} + 4\frac{1}{6}$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad \frac{1}{4} + \frac{7}{12} &= \frac{3}{12} + \frac{7}{12} \leftarrow \text{通分} \\ &= \frac{10}{12} = \frac{5}{6} \leftarrow \text{約分} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{8}{15} + 3\frac{1}{6} &= \frac{16}{30} + 3\frac{5}{30} \leftarrow \text{通分} \\ &= 3\frac{21}{30} = 3\frac{7}{10} \leftarrow \text{約分} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad 4\frac{2}{7} + 2\frac{3}{14} &= 4\frac{4}{14} + 2\frac{3}{14} \leftarrow \text{通分} \\ &= 6\frac{7}{14} = 6\frac{1}{2} \leftarrow \text{約分} \end{aligned}$$

<練習>

$$\textcircled{1} \quad \frac{5}{12} + \frac{5}{24}$$

$$\textcircled{2} \quad 1\frac{1}{6} + \frac{1}{3}$$

$$\textcircled{3} \quad 3\frac{2}{3} + 5\frac{1}{12}$$

$$\textcircled{1} \quad \frac{3}{8} + \frac{7}{24}$$

$$\textcircled{2} \quad \frac{3}{20} + \frac{3}{5}$$

$$\textcircled{3} \quad 4\frac{5}{12} + \frac{1}{4}$$

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

$$\textcircled{5} \quad 1\frac{1}{6} + 3\frac{7}{12}$$

$$\textcircled{6} \quad 2\frac{5}{14} + 6\frac{1}{2}$$

$$\textcircled{7} \quad 5\frac{2}{3} + 1\frac{2}{15}$$

$$\textcircled{8} \quad 7\frac{3}{10} + 3\frac{5}{14}$$

$$\textcircled{9} \quad \frac{4}{21} + \frac{2}{3}$$

$$\textcircled{10} \quad \frac{3}{4} + \frac{3}{20}$$

$$\textcircled{11} \quad \frac{1}{12} + 5\frac{1}{6}$$

$$\textcircled{12} \quad 1\frac{8}{15} + \frac{3}{10}$$

$$\textcircled{13} \quad 6\frac{1}{2} + \frac{3}{10}$$

$$\textcircled{14} \quad \frac{2}{3} + 2\frac{5}{24}$$

$$\textcircled{15} \quad 3\frac{3}{14} + 4\frac{2}{7}$$

$$\textcircled{16} \quad 7\frac{3}{8} + 1\frac{7}{24}$$

$$\textcircled{17} \quad 5\frac{5}{9} + 2\frac{5}{18}$$

$$\textcircled{18} \quad 8\frac{5}{6} + 3\frac{1}{15}$$

$$\textcircled{19} \quad 1\frac{7}{10} + 1\frac{2}{15}$$

$$\textcircled{20} \quad 4\frac{1}{24} + 9\frac{1}{3}$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad \frac{8}{9} + \frac{5}{18} &= \frac{16}{18} + \frac{5}{18} = \frac{21}{18} \leftarrow \text{通分} \\ &= \frac{7}{6} \leftarrow \text{約分} \\ &= 1\frac{1}{6} \leftarrow \text{帯分数に} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 1\frac{5}{6} + \frac{19}{24} &= 1\frac{20}{24} + \frac{19}{24} = 1\frac{39}{24} \leftarrow \text{通分} \\ &= 1\frac{13}{8} \leftarrow \text{約分} \\ &= 2\frac{5}{8} \leftarrow \text{帯分数に} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad 3\frac{7}{10} + 5\frac{5}{6} &= 3\frac{21}{30} + 5\frac{25}{30} = 8\frac{46}{30} \leftarrow \text{通分} \\ &= 8\frac{23}{15} \leftarrow \text{約分} \\ &= 9\frac{8}{15} \leftarrow \text{帯分数に} \end{aligned}$$

《練習》

$$\textcircled{1} \quad \frac{9}{10} + \frac{1}{2}$$

$$\textcircled{2} \quad \frac{2}{3} + 4\frac{11}{15}$$

$$\textcircled{3} \quad 6\frac{4}{15} + 1\frac{9}{10}$$

$$\textcircled{1} \quad \frac{3}{5} + \frac{11}{15}$$

$$\textcircled{2} \quad \frac{19}{24} + \frac{1}{3}$$

$$\textcircled{3} \quad \frac{7}{12} + 2\frac{3}{4}$$

$$\textcircled{4} \quad 8\frac{9}{10} + \frac{3}{14}$$

$$\textcircled{5} \quad 3\frac{2}{3} + 4\frac{17}{24}$$

$$\textcircled{6} \quad 1\frac{5}{12} + 9\frac{5}{6}$$

$$\textcircled{7} \quad 5\frac{1}{6} + 2\frac{14}{15}$$

$$\textcircled{8} \quad 7\frac{3}{4} + 1\frac{11}{12}$$

$$\textcircled{9} \quad \frac{5}{6} + \frac{11}{12}$$

$$\textcircled{10} \quad \frac{5}{14} + \frac{9}{10}$$

$$\textcircled{11} \quad 7\frac{1}{3} + \frac{13}{15}$$

$$\textcircled{12} \quad 5\frac{4}{5} + \frac{11}{30}$$

$$\textcircled{13} \quad \frac{13}{14} + 4\frac{1}{2}$$

$$\textcircled{14} \quad \frac{3}{4} + 2\frac{17}{20}$$

$$\textcircled{15} \quad 8\frac{5}{6} + 1\frac{7}{10}$$

$$\textcircled{16} \quad 6\frac{9}{10} + 3\frac{14}{15}$$

$$\textcircled{17} \quad 5\frac{3}{14} + 2\frac{2}{7}$$

$$\textcircled{18} \quad 1\frac{7}{8} + 4\frac{19}{24}$$

$$\textcircled{19} \quad 6\frac{7}{9} + 7\frac{7}{18}$$

$$\textcircled{20} \quad 9\frac{13}{20} + 8\frac{3}{5}$$