正負計算　足し引き　分数編　1の解答

1. 次の計算をしなさい。

(1) $\frac{7}{16} + \left(-\frac{5}{4}\right)$

答. $-\frac{13}{16}$

(2) $\frac{1}{15} - \left(-\frac{7}{12}\right)$

答. $\frac{13}{20}$

(3) $\frac{4}{3} - \left(-\frac{8}{7}\right)$

答. $\frac{52}{21}$

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

答. $-\frac{9}{8}$

(5) $\frac{7}{2} - \left(-\frac{5}{14}\right)$

答. $\frac{27}{7}$

(6) $\frac{2}{3} + \frac{4}{3}$

答. 2

(7) $-\frac{1}{5} - \frac{9}{10}$

答. $-\frac{11}{10}$

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

答. -6

(9) $-\frac{9}{8} + \frac{3}{2}$

答. $\frac{3}{8}$

(10) $-\frac{3}{16} - \left(-\frac{9}{10}\right)$

答. $\frac{57}{80}$

(11) $\frac{6}{7} + \frac{8}{5}$

答. $\frac{86}{35}$

(12) $2 + \left(-\frac{8}{5}\right)$

答. $\frac{2}{5}$

(13) $-\frac{5}{8} - \left(-\frac{1}{6}\right)$

答. $-\frac{11}{24}$

(14) $\frac{3}{7} - \frac{9}{5}$

答. $-\frac{48}{35}$

(15) $\frac{7}{5} - \frac{5}{7}$

答. $\frac{24}{35}$

(16) $-6 + \left(-\frac{9}{7}\right)$

答. $-\frac{51}{7}$

(17) $-\frac{9}{2} + (-7)$

答. $-\frac{23}{2}$

(18) $-\frac{4}{7} - \left(-\frac{5}{6}\right)$

答. $\frac{11}{42}$

(19) $-\frac{1}{9} + (-8)$

答. $-\frac{73}{9}$

(20) $-\frac{3}{7} + \left(-\frac{6}{7}\right)$

答. $-\frac{9}{7}$

正負計算　足し引き　分数編　2の解答

1. 次の計算をしなさい。

(1) $\dfrac{5}{2} + \dfrac{9}{5}$

答. $\dfrac{43}{10}$

(2) $\dfrac{1}{12} - \dfrac{5}{12}$

答. $-\dfrac{1}{3}$

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

答. $-\dfrac{2}{7}$

(4) $\dfrac{9}{5} - \dfrac{1}{3}$

答. $\dfrac{22}{15}$

(5) $\dfrac{5}{12} + \left(-\dfrac{7}{9}\right)$

答. $-\dfrac{13}{36}$

(6) $\dfrac{7}{3} - \dfrac{4}{5}$

答. $\dfrac{23}{15}$

(7) $\dfrac{7}{36} + \left(-\dfrac{1}{24}\right)$

答. $\dfrac{11}{72}$

(8) $-\dfrac{7}{12} + \dfrac{5}{18}$

答. $-\dfrac{11}{36}$

(9) $-\dfrac{3}{5} - \left(-\dfrac{2}{15}\right)$

答. $-\dfrac{7}{15}$

(10) $-\dfrac{5}{18} + \left(-\dfrac{1}{6}\right)$

答. $-\dfrac{4}{9}$

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

答. $-\dfrac{21}{8}$

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

答. $\dfrac{25}{12}$

(13) $\dfrac{9}{14} + \dfrac{5}{8}$

答. $\dfrac{71}{56}$

(14) $-\dfrac{8}{27} + \left(-\dfrac{7}{27}\right)$

答. $-\dfrac{5}{9}$

(15) $\dfrac{1}{20} + \dfrac{2}{15}$

答. $\dfrac{11}{60}$

(16) $\dfrac{3}{10} - \dfrac{3}{20}$

答. $\dfrac{3}{20}$

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

答. 1

(18) $-\dfrac{1}{12} + \left(-\dfrac{5}{24}\right)$

答. $-\dfrac{7}{24}$

(19) $-\dfrac{9}{14} - \dfrac{3}{16}$

答. $-\dfrac{93}{112}$

(20) $\dfrac{2}{3} + \dfrac{1}{7}$

答. $\dfrac{17}{21}$

正負計算　足し引き　分数編　3の解答

1. 次の計算をしなさい。

(1) $-\dfrac{2}{9} + \left(-\dfrac{5}{4}\right)$

答. $-\dfrac{53}{36}$

(2) $\dfrac{5}{9} - \dfrac{4}{9}$

答. $\dfrac{1}{9}$

(3) $-\dfrac{9}{5} - \left(-\dfrac{9}{7}\right)$

答. $-\dfrac{18}{35}$

(4) $-\dfrac{5}{9} - \dfrac{2}{5}$

答. $-\dfrac{43}{45}$

(5) $-\dfrac{9}{5} - \left(-\dfrac{7}{6}\right)$

答. $-\dfrac{19}{30}$

(6) $\dfrac{3}{8} + \dfrac{3}{4}$

答. $\dfrac{9}{8}$

(7) $-\dfrac{1}{2} + \left(-\dfrac{4}{9}\right)$

答. $-\dfrac{17}{18}$

(8) $-\dfrac{1}{18} - \left(-\dfrac{9}{2}\right)$

答. $\dfrac{40}{9}$

(9) $-\dfrac{1}{5} - \dfrac{7}{4}$

答. $-\dfrac{39}{20}$

(10) $\dfrac{7}{6} + \dfrac{5}{6}$

答. 2

(11) $\dfrac{1}{14} + \dfrac{1}{2}$

答. $\dfrac{4}{7}$

(12) $-\dfrac{7}{4} + \dfrac{1}{12}$

答. $-\dfrac{5}{3}$

(13) $-\dfrac{4}{7} - \dfrac{3}{8}$

答. $-\dfrac{53}{56}$

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

答. $-\dfrac{61}{45}$

(15) $\dfrac{7}{12} + \left(-\dfrac{9}{20}\right)$

答. $\dfrac{2}{15}$

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

答. $-\dfrac{61}{36}$

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

答. $-\dfrac{5}{18}$

(18) $-\dfrac{3}{8} + \left(-\dfrac{1}{14}\right)$

答. $-\dfrac{25}{56}$

(19) $-\dfrac{7}{6} + \dfrac{1}{6}$

答. -1

(20) $-\dfrac{1}{36} + \left(-\dfrac{1}{24}\right)$

答. $-\dfrac{5}{72}$

正負計算　足し引き　分数編　4の解答

1. 次の計算をしなさい。

(1) $\dfrac{7}{9} + \left(-\dfrac{5}{24}\right)$

答. $\dfrac{41}{72}$

(2) $\dfrac{5}{9} - \left(-\dfrac{7}{5}\right)$

答. $\dfrac{88}{45}$

(3) $\dfrac{9}{8} + \dfrac{1}{6}$

答. $\dfrac{31}{24}$

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

答. $\dfrac{7}{24}$

(5) $\dfrac{7}{6} + \dfrac{8}{21}$

答. $\dfrac{65}{42}$

(6) $\dfrac{1}{10} + \dfrac{3}{8}$

答. $\dfrac{19}{40}$

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

答. -2

(8) $\dfrac{8}{9} + \dfrac{7}{6}$

答. $\dfrac{37}{18}$

(9) $\dfrac{1}{2} + \left(-\dfrac{9}{10}\right)$

答. $-\dfrac{2}{5}$

(10) $\dfrac{7}{24} - \dfrac{1}{9}$

答. $\dfrac{13}{72}$

(11) $\dfrac{5}{2} - \left(-\dfrac{9}{4}\right)$

答. $\dfrac{19}{4}$

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

答. $-\dfrac{17}{30}$

(13) $\dfrac{1}{5} + \dfrac{4}{5}$

答. 1

(14) $-\dfrac{8}{21} + \dfrac{5}{12}$

答. $\dfrac{1}{28}$

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

答. $\dfrac{25}{12}$

(16) $\dfrac{1}{8} + \left(-\dfrac{9}{7}\right)$

答. $-\dfrac{65}{56}$

(17) $1 + \left(-\dfrac{1}{2}\right)$

答. $\dfrac{1}{2}$

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

答. $-\dfrac{67}{30}$

(19) $-\dfrac{3}{4} - \dfrac{8}{5}$

答. $-\dfrac{47}{20}$

(20) $-\dfrac{1}{9} - \dfrac{9}{8}$

答. $-\dfrac{89}{72}$

正負計算　足し引き　分数編　5 の解答

1. 次の計算をしなさい。

(1) $-\dfrac{9}{4} - \dfrac{3}{5}$

答. $-\dfrac{57}{20}$

(2) $-\dfrac{1}{8} + \dfrac{8}{7}$

答. $\dfrac{57}{56}$

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

答. $-\dfrac{1}{6}$

(4) $-\dfrac{1}{18} + \left(-\dfrac{8}{3}\right)$

答. $-\dfrac{49}{18}$

(5) $\dfrac{7}{12} + \dfrac{5}{2}$

答. $\dfrac{37}{12}$

(6) $-\dfrac{9}{14} + \dfrac{9}{10}$

答. $\dfrac{9}{35}$

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

答. $\dfrac{13}{30}$

(8) $\dfrac{4}{5} - \dfrac{4}{5}$

答. 0

(9) $-\dfrac{1}{6} + \dfrac{7}{24}$

答. $\dfrac{1}{8}$

(10) $-\dfrac{1}{12} + \dfrac{5}{6}$

答. $\dfrac{3}{4}$

(11) $\dfrac{7}{3} - \dfrac{9}{5}$

答. $\dfrac{8}{15}$

(12) $\dfrac{5}{27} + \left(-\dfrac{4}{3}\right)$

答. $-\dfrac{31}{27}$

(13) $-\dfrac{7}{12} + \left(-\dfrac{1}{27}\right)$

答. $-\dfrac{67}{108}$

(14) $\dfrac{5}{3} + \left(-\dfrac{8}{9}\right)$

答. $\dfrac{7}{9}$

(15) $\dfrac{9}{8} - \left(-\dfrac{7}{6}\right)$

答. $\dfrac{55}{24}$

(16) $-\dfrac{7}{18} - \dfrac{1}{10}$

答. $-\dfrac{22}{45}$

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

答. $\dfrac{59}{40}$

(18) $\dfrac{9}{4} + \dfrac{1}{8}$

答. $\dfrac{19}{8}$

(19) $-\dfrac{4}{9} - \dfrac{2}{3}$

答. $-\dfrac{10}{9}$

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

答. $\dfrac{10}{21}$