

<小数と分数>

$$\textcircled{1} \quad 1.6 \times \frac{5}{2} - \frac{5}{7} \times 1.56 =$$

$$\textcircled{2} \quad 1\frac{2}{3} + 2\frac{1}{4} \div 1.75 - 1\frac{1}{3} \times \frac{5}{7} =$$

$$\textcircled{3} \quad 2\frac{2}{9} \times 0.6 + 2\frac{1}{4} \div 1.8 =$$

$$\textcircled{4} \quad 1.16 - \frac{13}{30} - 0.058 \div 8.7 =$$

$$\textcircled{5} \quad 5\frac{1}{6} - 1\frac{1}{3} \div 0.8 \times 1\frac{1}{2} =$$

$$\textcircled{6} \quad 1\frac{1}{11} \times \frac{3}{4} - 1.5 \div 4\frac{2}{5} =$$

$$\textcircled{7} \quad 3\frac{1}{4} - 0.5 \times \frac{2}{3} + 0.75 + 0.4 \times \frac{5}{6} =$$

$$\textcircled{8} \quad 3\frac{3}{8} - \frac{3}{4} \times 0.4 \div \frac{4}{5} - \frac{3}{7} =$$

$$\textcircled{9} \quad 2.4 \div \frac{3}{5} \times \frac{15}{32} - 0.045 \div 0.6 =$$

$$\textcircled{10} \quad 2\frac{1}{5} \times 1\frac{4}{11} \div \frac{1}{4} - 6.25 \times 1.6 =$$

< 整数と小数と分数 >

その1

- ① $5 \times \left\{ (1.25 \times 0.8 - \frac{3}{5}) \div (1\frac{1}{4} - 1.2) + 8 \right\} =$
- ② $10 \div 1\frac{1}{4} \times 0.125 \times (\frac{1}{3} - \frac{1}{4}) \times (4 \div \frac{2}{5} + 2) =$
- ③ $\frac{5}{2} \times (0.48 + 1.32) + (\frac{3}{4} - \frac{1}{2}) \div 3 =$
- ④ $13\frac{1}{2} \div (3.5 \div \frac{2}{5} + 1) - \frac{4}{45} \div \frac{2}{3} \times \frac{3}{2} \div (11.3 - 7.4) =$
- ⑤ $4.5 \div 2\frac{2}{5} - \left\{ 16 \times (\frac{1}{3} - 0.25) - 0.8 \right\} =$
- ⑥ $2\frac{2}{3} \div \left\{ 0.6 - (1\frac{1}{4} - \frac{2}{3} \times 0.5) \times \frac{4}{11} \right\} \div 8 =$
- ⑦ $\left\{ \frac{1}{3} + 5 \times (\frac{1}{3} - \frac{1}{4}) \div 1\frac{2}{3} \right\} \div (1.25 - \frac{1}{3}) =$
- ⑧ $\left\{ 2 - (\frac{1}{10} + \frac{1}{90}) \div 1\frac{1}{2} \right\} \times (\frac{1}{26} + 0.25) =$
- ⑨ $(8\frac{1}{4} - 2.25) \times \left\{ 2\frac{1}{4} - (1 + \frac{3}{4}) \right\} \div \frac{6}{5} =$
- ⑩ $(\frac{3}{4} \times 5 - 0.75) \div (0.7 - \frac{2}{3}) =$

<整数と小数と分数>

その2

$$\textcircled{1} 10 - 5 \times \frac{9}{10} + \frac{9}{20} \div \frac{3}{5} \div \frac{1}{4} =$$

$$\textcircled{2} \left\{ 16 - 2 \times \left(\frac{2}{9} + 7 \frac{2}{3} \right) \right\} \times 3 + 3 \frac{5}{6} \times 4 =$$

$$\textcircled{3} \left(\frac{1}{2} - \frac{1}{3} - \frac{1}{8} \right) \div \frac{1}{8} + \left(3 \frac{1}{2} - 2.3 \right) \times \frac{1}{4} =$$

$$\textcircled{4} \left(\frac{29}{25} + 1.2 \times 2.45 \right) \div \left(7.875 \times \frac{8}{21} - 0.95 \right) =$$

$$\textcircled{5} 0.2 \div \left(\frac{7}{15} \div \frac{14}{25} - 1.25 \times \frac{8}{15} \right) - \left(2 - 0.25 \times 7 \frac{1}{5} \right) =$$

$$\textcircled{6} \left\{ \left(2.8 \div 3.2 + \frac{1}{24} \right) \times 0.375 - \frac{1}{32} \right\} \div \frac{3}{4} =$$

$$\textcircled{7} \left(\frac{3}{7} - \frac{1}{4} \right) \div \left(2 + \frac{1}{3} + \frac{11}{21} \right) \times \left(\frac{1}{3} + 0.25 + 2.3 - \frac{1}{12} \right) =$$

$$\textcircled{8} \left(5 - 3 \frac{1}{4} \right) \div 4.125 \times \left(\frac{5}{8} + 0.2 \times 3.75 \right) \div \left(\frac{1}{3} + \frac{5}{6} - \frac{4}{9} \right) =$$

$$\textcircled{9} \left\{ \frac{1}{6} - \left(\frac{5}{12} + \frac{1}{3} \right) \right\} \div \left\{ 2 \frac{7}{12} - \left(0.25 + \frac{1}{6} \right) \times 4 \frac{2}{5} \right\} =$$

$$\textcircled{10} \left[1 - \left\{ 2 - \left(5 \frac{1}{6} - 3 \frac{4}{15} \right) \right\} \times 2.5 \right] \div \left(3 \frac{3}{4} \times 0.2 \right) =$$

<逆算>

$$\textcircled{1} 3 - \left(\frac{1}{3} + \square\right) \div 0.75 - 1\frac{1}{6} = \frac{5}{9}$$

$$\textcircled{2} \left(0.6 - \frac{1}{9}\right) \times \square + 6\frac{2}{3} \div 1\frac{7}{8} = 6$$

$$\textcircled{3} \left(8\frac{2}{7} \times 2\frac{1}{3} \times \square - 3 \div 0.15\right) \times 1.2 = 10.8$$

$$\textcircled{4} \left[\square - \left\{\left(1\frac{3}{8} - \frac{1}{4}\right) \div 1.5\right\}\right] \times 1.6 = \frac{2}{5}$$

$$\textcircled{5} 0.8 - \frac{2}{17} \times \left(\frac{8}{15} - \frac{2}{3} \times \square\right) \div \frac{5}{6} = 0.76$$

$$\textcircled{6} 34\frac{1}{3} \div \left\{2\frac{3}{17} - 0.6 \div (4.2 - \square)\right\} \times 118 = 2006$$

$$\textcircled{7} \left\{(2.5 - \square \times 6) \div 1\frac{7}{10} - 0.25\right\} \times 1.36 = \frac{2}{5}$$

$$\textcircled{8} \left(100 - 90 \times \frac{2}{3}\right) \div 4\frac{1}{2} - \left(3 + \frac{1}{6}\right) \div \square = \frac{4}{9}$$

$$\textcircled{9} \left\{\frac{3}{4} + (2 - \square) \times \frac{3}{8}\right\} \div 12.5 + 0.1 = \frac{1}{5}$$

$$\textcircled{10} 2.5 \times \left(\square - \frac{5}{6}\right) \div \left(6\frac{2}{3} - 3.75\right) + \frac{3}{7} = 2$$

<解答>

小数と分数

- ① $2\frac{31}{35}$
- ② 2
- ③ $2\frac{7}{12}$
- ④ $\frac{18}{25}$
- ⑤ $2\frac{2}{3}$
- ⑥ $\frac{21}{44}$
- ⑦ 4
- ⑧ $2\frac{4}{7}$
- ⑨ $1\frac{4}{5}$
- ⑩ 2

整数と小数と分数 その1

- ① 80
- ② 1
- ③ $4\frac{7}{12}$
- ④ $1\frac{1}{3}$
- ⑤ $1\frac{41}{120}$
- ⑥ $1\frac{1}{4}$
- ⑦ $\frac{7}{11}$
- ⑧ $\frac{5}{9}$
- ⑨ $2\frac{1}{2}$
- ⑩ 90

整数と小数と分数 その2

- ① $\frac{17}{2}$
- ② 16
- ③ $\frac{19}{30}$
- ④ 2
- ⑤ 1
- ⑥ $\frac{5}{12}$
- ⑦ $\frac{7}{40}$
- ⑧ $\frac{21}{26}$
- ⑨ $\frac{5}{9}$
- ⑩ 1

逆算

- ① $\frac{5}{8}$
- ② 5
- ③ $1\frac{1}{2}$
- ④ 1
- ⑤ $\frac{3}{8}$
- ⑥ $\frac{3}{8}$
- ⑦ $\frac{21}{80}$
- ⑧ $\frac{3}{8}$
- ⑨ $\frac{2}{3}$
- ⑩ $2\frac{2}{3}$