

5年生の計算 復習 2

月 日	名前		点
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1

① $0.25 \times 10 = 2.5$

② $1.57 \times 10 = 15.7$

③ $1.06 \times 100 = 106$

④ $0.08 \times 100 = 8$

⑤ $6.8 \div 10 = 0.68$

⑥ $3.09 \div 10 = 0.309$

⑦ $27.4 \div 100 = 0.274$

⑧ $0.4 \div 100 = 0.004$

2 筆算でしましょう。

① $2.4 \div 1.6$

$$\begin{array}{r} 1.5 \\ 1.6 \overline{) 2.4.0} \\ \underline{1.6} \\ 80 \\ \underline{80} \\ 0 \end{array}$$

② $4.5 \div 1.8$

$$\begin{array}{r} 2.5 \\ 1.8 \overline{) 4.5.0} \\ \underline{3.6} \\ 90 \\ \underline{90} \\ 0 \end{array}$$

③ $93.6 \div 3.9$

$$\begin{array}{r} 24 \\ 3.9 \overline{) 93.6.} \\ \underline{78} \\ 156 \\ \underline{156} \\ 0 \end{array}$$

④ $4.65 \div 1.5$

$$\begin{array}{r} 3.1 \\ 1.5 \overline{) 4.6.5} \\ \underline{4.5} \\ 15 \\ \underline{15} \\ 0 \end{array}$$

⑤ $2.88 \div 1.2$

$$\begin{array}{r} 2.4 \\ 1.2 \overline{) 2.8.8} \\ \underline{2.4} \\ 48 \\ \underline{48} \\ 0 \end{array}$$

⑥ $2.16 \div 3.6$

$$\begin{array}{r} 0.6 \\ 3.6 \overline{) 2.1.6} \\ \underline{2.16} \\ 0 \end{array}$$

3 約分をしましょう。

① $\frac{2}{6} = \frac{1}{3}$

② $\frac{5}{10} = \frac{1}{2}$

③ $\frac{10}{15} = \frac{2}{3}$

④ $\frac{9}{21} = \frac{3}{7}$

⑤ $\frac{10}{30} = \frac{1}{3}$

⑥ $\frac{8}{20} = \frac{2}{5}$

4

$$\begin{aligned}\textcircled{1} 2\frac{1}{2} + 1\frac{1}{3} &= \frac{5}{2} + \frac{4}{3} \\ &= \frac{15}{6} + \frac{8}{6} \\ &= \frac{23}{6}\end{aligned}$$

$$\begin{aligned}\textcircled{2} 1\frac{5}{6} + 2\frac{1}{4} &= \frac{11}{6} + \frac{9}{4} \\ &= \frac{22}{12} + \frac{27}{12} \\ &= \frac{49}{12}\end{aligned}$$

$$\begin{aligned}\textcircled{3} 1\frac{2}{3} + 1\frac{1}{7} &= \frac{5}{3} + \frac{8}{7} \\ &= \frac{35}{21} + \frac{24}{21} \\ &= \frac{59}{21}\end{aligned}$$

$$\begin{aligned}\textcircled{4} 2\frac{1}{6} + 1\frac{2}{9} &= \frac{13}{6} + \frac{11}{9} \\ &= \frac{39}{18} + \frac{22}{18} \\ &= \frac{61}{18}\end{aligned}$$

$$\begin{aligned}\textcircled{5} \frac{1}{2} - \frac{1}{4} - \frac{1}{6} &= \frac{6}{12} - \frac{3}{12} - \frac{2}{12} \\ &= \frac{1}{12}\end{aligned}$$

$$\begin{aligned}\textcircled{6} 1 - \frac{1}{4} - \frac{1}{5} &= \frac{20}{20} - \frac{5}{20} - \frac{4}{20} \\ &= \frac{11}{20}\end{aligned}$$

5

$$\textcircled{1} 28 - 325 \div 25 = 15$$

$$\begin{array}{r} 13 \\ 25 \overline{) 325} \\ \underline{25} \\ 75 \\ \underline{75} \\ 0 \end{array} \quad \begin{array}{r} 28 \\ - 13 \\ \hline 15 \end{array}$$

$$\textcircled{2} 72 \div (12 \times 3) = 2$$

$$\begin{array}{r} 12 \\ \times 3 \\ \hline 36 \end{array} \quad \begin{array}{r} 2 \\ 36 \overline{) 72} \\ \underline{72} \\ 0 \end{array}$$

$$\textcircled{3} 40 - (32 - 8) = 16$$

$$\begin{array}{r} 32 \\ - 8 \\ \hline 24 \end{array} \quad \begin{array}{r} 40 \\ - 24 \\ \hline 16 \end{array}$$

$$\textcircled{4} 500 - (170 + 150) = 180$$

$$\begin{array}{r} 170 \\ + 150 \\ \hline 320 \end{array} \quad \begin{array}{r} 500 \\ - 320 \\ \hline 180 \end{array}$$