

5年生の計算 復習①

月	日	名前	点
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【採点方法】減点法 1問につき5点引

1 10倍、100倍、1000倍の数をかきましょう。

① 3.168 10倍 31.68 100倍 316.8 1000倍 3168

② 0.045 10倍 0.45 100倍 4.5 1000倍 45

2 $\frac{1}{10}$ 、 $\frac{1}{100}$ 、 $\frac{1}{1000}$ の数をかきましょう。

① 194.2 $\frac{1}{10}$ 19.42 $\frac{1}{100}$ 1.942 $\frac{1}{1000}$ 0.1942

② 30.5 $\frac{1}{10}$ 3.05 $\frac{1}{100}$ 0.305 $\frac{1}{1000}$ 0.0305

3 ① $0.2 \times 3 = 0.6$

② $0.4 \times 7 = 2.8$

③ $0.3 \times 0.4 = 0.12$

④ $0.9 \times 0.3 = 0.27$

⑤ $3 \times 1.3 = 3.9$

⑥ $4 \times 1.2 = 4.8$

4 筆算でしましょう。

① 5.6×8.5

$$\begin{array}{r} 5.6 \\ \times 8.5 \\ \hline 280 \\ 448 \\ \hline 47.6 \end{array}$$

④ 4.4×0.9

$$\begin{array}{r} 4.4 \\ \times 0.9 \\ \hline 3.96 \end{array}$$

② 7.5×4.7

$$\begin{array}{r} 7.5 \\ \times 4.7 \\ \hline 525 \\ 300 \\ \hline 35.25 \end{array}$$

⑤ 6.2×1.8

$$\begin{array}{r} 6.2 \\ \times 1.8 \\ \hline 496 \\ 62 \\ \hline 11.16 \end{array}$$

③ 3.8×5.9

$$\begin{array}{r} 3.8 \\ \times 5.9 \\ \hline 342 \\ 190 \\ \hline 22.42 \end{array}$$

⑥ 1.9×5.3

$$\begin{array}{r} 1.9 \\ \times 5.3 \\ \hline 57 \\ 95 \\ \hline 10.07 \end{array}$$

5 計算のきまりを使って、くふうして計算しましょう。

$$\begin{aligned} \textcircled{1} \quad 0.7 \times 6 + 1.3 \times 6 &= (0.7 + 1.3) \times \boxed{6} \\ &= \boxed{2} \times \boxed{6} \\ &= \boxed{12} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 1.5 \times 4 + 2.5 \times 4 &= (\boxed{1.5} + \boxed{2.5}) \times \boxed{4} \\ &= \boxed{4} \times \boxed{4} \\ &= \boxed{16} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad 98 \times 3.5 &= (\boxed{100} - 2) \times 3.5 \\ &= \boxed{350} - \boxed{7} \\ &= \boxed{343} \end{aligned}$$

$$\textcircled{6} \textcircled{1} \quad \frac{2}{5} + \frac{1}{7} = \frac{14}{35} + \frac{5}{35} \\ = \frac{19}{35}$$

$$\textcircled{2} \quad \frac{7}{8} + \frac{1}{6} = \frac{21}{24} + \frac{4}{24} \\ = \frac{25}{24}$$

$$\textcircled{3} \quad 1\frac{3}{4} + 3\frac{1}{3} = \frac{7}{4} + \frac{10}{3} \\ = \frac{21}{12} + \frac{40}{12} \\ = \frac{61}{12}$$

$$\textcircled{4} \quad 1\frac{2}{3} + 1\frac{1}{7} = \frac{5}{3} + \frac{8}{7} \\ = \frac{35}{21} + \frac{24}{21} \\ = \frac{59}{21}$$

$$\textcircled{5} \quad 1\frac{2}{3} - \frac{5}{6} = \frac{5}{3} - \frac{5}{6} \\ = \frac{10}{6} - \frac{5}{6} \\ = \frac{5}{6}$$

$$\textcircled{6} \quad 3\frac{1}{2} - 1\frac{2}{5} = \frac{7}{2} - \frac{7}{5} \\ = \frac{35}{10} - \frac{14}{10} \\ = \frac{21}{10}$$