6年生の計算　復習④

月　日	名前		点

【採点方法】減点法１問につき５点引

1 筆算でしましょう。

①4.295＋1.75

$$\begin{array}{r} 4.295 \\ +\ 1.75 \\ \hline 6.045 \end{array}$$

②2.3－1.345

$$\begin{array}{r} 2.3 \\ -\ 1.345 \\ \hline 0.955 \end{array}$$

③10.5－2.36

$$\begin{array}{r} 10.5 \\ -\ \ 2.36 \\ \hline 8.14 \end{array}$$

④4.25×32

$$\begin{array}{r} 4.25 \\ \times\ \ 32 \\ \hline 850 \\ 1275 \\ \hline 136.\cancel{0}\cancel{0} \end{array}$$

⑤9.6×5.4

$$\begin{array}{r} 9.6 \\ \times\ 5.4 \\ \hline 384 \\ 480 \\ \hline 51.84 \end{array}$$

⑥6.8×0.85

$$\begin{array}{r} 0.85 \\ \times\ \ 6.8 \\ \hline 680 \\ 510 \\ \hline 5.78\cancel{0} \end{array}$$

2

① $\frac{1}{2}+\frac{1}{3}-\frac{1}{12}$

$=\frac{6}{12}+\frac{4}{12}-\frac{1}{12}$

$=\frac{\cancel{9}^{3}}{\cancel{12}_{4}}$

$=\frac{3}{4}$

② $1-\frac{2}{7}-\frac{8}{21}$

$=\frac{21}{21}-\frac{6}{21}-\frac{8}{21}$

$=\frac{\cancel{7}^{1}}{\cancel{21}_{3}}$

$=\frac{1}{3}$

③ $\frac{1}{\cancel{2}_{1}}\times\frac{\cancel{3}^{1}}{7}\times\frac{\cancel{4}^{2}}{\cancel{9}_{3}}$

$=\frac{2}{21}$

④ $3\frac{1}{3}\div\frac{4}{9}\div\frac{1}{8}$

$=\frac{10}{\cancel{3}_{1}}\times\frac{\cancel{9}^{3}}{\cancel{4}_{1}}\times\frac{\cancel{8}^{2}}{1}$

$=60$

3

① $10\times\left(\frac{1}{2}+\frac{1}{3}\right)$

$=10\times\left(\frac{3}{6}+\frac{2}{6}\right)$

$=\cancel{10}^{5}\times\frac{5}{\cancel{6}_{3}}$

$=\frac{25}{3}$

② $\frac{4}{5}\div\left(\frac{5}{6}-\frac{3}{8}\right)$

$=\frac{4}{5}\div\left(\frac{20}{24}-\frac{9}{24}\right)$

$=\frac{4}{5}\div\frac{11}{24}$

$=\frac{4}{5}\times\frac{24}{11}$

$=\frac{96}{55}$

③ $2\frac{1}{6}+0.75$

$=\frac{13}{6}+\frac{\cancel{75}^{3}}{\cancel{100}_{4}}$

$=\frac{26}{12}+\frac{9}{12}$

$=\frac{35}{12}$

④ $2.5-1\frac{5}{6}$

$=\frac{25}{10}-\frac{11}{6}$

$=\frac{75}{30}-\frac{55}{30}$

$=\frac{\cancel{20}}{\cancel{30}}$

$=\frac{2}{3}$

⑤ $2\frac{1}{2}\times\frac{6}{7}\div0.5$

$=\frac{\cancel{5}^{1}}{\cancel{2}_{1}}\times\frac{6}{7}\times\frac{\cancel{10}^{5}}{\cancel{5}_{1}}$

$=\frac{30}{7}$

⑥ $40+25\div\frac{5}{6}$

$=40+\cancel{25}^{5}\times\frac{6}{\cancel{5}_{1}}$

$=40+30$

$=70$

⑦ $6\times\left(\frac{1}{8}+\frac{1}{6}\right)$

$=6\times\left(\frac{3}{24}+\frac{4}{24}\right)$

$=\cancel{6}^{1}\times\frac{7}{\cancel{24}_{4}}$

$=\frac{7}{4}$

⑧ $0.2\times\left(\frac{1}{4}+\frac{1}{6}\right)$

$=\frac{2}{10}\times\left(\frac{3}{12}+\frac{2}{12}\right)$

$=\frac{\cancel{2}^{1}}{\cancel{10}_{2}}\times\frac{\cancel{5}^{1}}{\cancel{12}_{6}}$

$=\frac{1}{12}$