

# 5年生の計算 復習③

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 □にあてはまる数ももとめましょう。

①  $\square + 15 = 50$

$\square = 50 - 15$

$\square = 35$

②  $\square - 60 = 36$

$\square = 36 + 60$

$\square = 96$

③  $\square \times 8 = 72$

$\square = 72 \div 8$

$\square = 9$

④  $\square \div 5 = 60$

$\square = 60 \times 5$

$\square = 300$

⑤  $\square + 4.5 = 9.3$

$\square = 9.3 - 4.5$

$\square = 4.8$

⑥  $\square - 0.7 = 1.5$

$\square = 1.5 + 0.7$

$\square = 2.2$

⑦  $\square \times 2.6 = 7.8$

$\square = 7.8 \div 2.6$

$\square = 3$

⑧  $\square \div 1.5 = 1.2$

$\square = 1.2 \times 1.5$

$\square = 1.8$

⑨  $\square \times 9.6 = 48$

$\square = 48 \div 9.6$

$\square = 5$

2 ①  $0.4 \times 1.2 + 2.5 = 2.98$

②  $5.6 + 3.2 \times 0.7 = 7.84$

③  $(4.9 - 2.3) \times 4.8 = 12.48$

④  $(72 + 0.8) \div 0.7 = 104$

⑤  $4.2 \times 9 + 5.8 \times 9$

$= (4.2 + 5.8) \times 9$

$= 10 \times 9$

$= 90$

⑥  $13.5 \div 5 - 3.5 \div 5$

$= (13.5 - 3.5) \div 5$

$= 10 \div 5$

$= 2$

⑦  $24.5 \div (1.4 \times 2.5)$

$= 24.5 \div 3.5$

$= 7$

3 筆算でしましょう。

①  $0.09 \times 0.28$

$$\begin{array}{r} 0.09 \\ \times 0.28 \\ \hline 72 \\ 18 \\ \hline 0.0252 \end{array}$$

②  $3.4 \times 4.16$

$$\begin{array}{r} 3.4 \\ \times 4.16 \\ \hline 204 \\ 34 \\ 136 \\ \hline 14.144 \end{array}$$

③  $0.03 \times 2.57$

$$\begin{array}{r} 0.03 \\ \times 2.57 \\ \hline 21 \\ 15 \\ 6 \\ \hline 0.0771 \end{array}$$

④  $4.65 \div 1.5$

$$\begin{array}{r} 3.1 \\ 1.5 \overline{) 4.65} \\ \underline{45} \\ 15 \\ \underline{15} \\ 0 \end{array}$$

⑤  $38.5 \div 5.5$

$$\begin{array}{r} 7 \\ 5.5 \overline{) 38.5} \\ \underline{385} \\ 0 \end{array}$$

⑥  $8.16 \div 0.24$

$$\begin{array}{r} 34 \\ 0.24 \overline{) 8.16} \\ \underline{72} \\ 96 \\ \underline{96} \\ 0 \end{array}$$

4 ①  $\frac{14}{15} - \frac{1}{10} - \frac{1}{2} = \frac{28}{30} - \frac{3}{30} - \frac{15}{30}$   
 $= \frac{\cancel{10}^1}{30} - \frac{3}{30}$   
 $= \frac{1}{3}$

②  $\frac{3}{4} + \frac{1}{3} - \frac{5}{6} = \frac{9}{12} + \frac{4}{12} - \frac{10}{12}$   
 $= \frac{\cancel{3}^1}{\cancel{12}_4} - \frac{10}{12}$   
 $= \frac{1}{4}$

③  $\frac{8}{9} - \frac{1}{2} + \frac{5}{6} = \frac{16}{18} - \frac{9}{18} + \frac{15}{18}$   
 $= \frac{\cancel{22}^{11}}{\cancel{18}_9} + \frac{15}{18}$   
 $= \frac{11}{9}$