

計算  
エース

グレード 6 - 25

	年	月 日	名 前		点
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1問7点(減点法)

わり算を分数になおす計算  
分数にして計算しましょう。

①

$$5 \div 3 = \frac{5}{3}$$

⑥

$$2 \div 0.6 = \frac{2}{1} \div \frac{6}{10}$$

$$= \frac{\overset{1}{\cancel{2}} \times 10}{1 \times \cancel{6}_3}$$

$$= \frac{10}{3}$$

②

$$2 \div 5 = \frac{2}{5}$$

⑦

$$0.9 \div 12 = \frac{9}{10} \div \frac{12}{1}$$

$$= \frac{\overset{3}{\cancel{9}} \times 1}{10 \times \cancel{12}_4}$$

$$= \frac{3}{40}$$

③

$$7 \div 4 = \frac{7}{4}$$

④

$$8 \div 13 = \frac{8}{13}$$

⑧

$$0.7 \div 3 = \frac{7}{10} \div \frac{3}{1}$$

$$= \frac{7 \times 1}{10 \times 3}$$

$$= \frac{7}{30}$$

⑤

$$1 \div 12 = \frac{1}{12}$$

$$\begin{aligned} \textcircled{9} \quad 1.4 \div 1.5 &= \frac{14}{10} \div \frac{15}{10} \\ &= \frac{14 \times \cancel{10}^1}{\cancel{10}^1 \times 15} \\ &= \frac{14}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad 3.7 \div 1.4 &= \frac{37}{10} \div \frac{14}{10} \\ &= \frac{37 \times \cancel{10}^1}{\cancel{10}^1 \times 14} \\ &= \frac{37}{14} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad 2.8 \div 1.7 &= \frac{28}{10} \div \frac{17}{10} \\ &= \frac{28 \times \cancel{10}^1}{\cancel{10}^1 \times 17} \\ &= \frac{28}{17} \end{aligned}$$

$$\begin{aligned} \textcircled{13} \quad 1.2 \div 2.8 &= \frac{12}{10} \div \frac{28}{10} \\ &= \frac{\overset{3}{\cancel{12}} \times \cancel{10}^1}{\cancel{10}^1 \times \overset{7}{\cancel{28}}} \\ &= \frac{3}{7} \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad 1.8 \div 0.8 &= \frac{18}{10} \div \frac{8}{10} \\ &= \frac{\overset{9}{\cancel{18}} \times \cancel{10}^1}{\cancel{10}^1 \times \overset{4}{\cancel{8}}} \\ &= \frac{9}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{14} \quad 2.5 \div 4.5 &= \frac{25}{10} \div \frac{45}{10} \\ &= \frac{\overset{5}{\cancel{25}} \times \cancel{10}^1}{\cancel{10}^1 \times \overset{9}{\cancel{45}}} \\ &= \frac{5}{9} \end{aligned}$$