



分数のわり算 8

◎ 帯分数と整数のわり算
(約分なし)



日にち： 月 日

名まえ _____

・ 次の計算をしましょう。(うすい字はしっかりなぞりましょう。)

$$\begin{aligned} \textcircled{1} \quad & 9 \div 1\frac{5}{9} \\ &= 9 \div \frac{14}{9} \\ &= 9 \times \frac{9}{14} \\ &= \frac{9 \times 9}{14} \\ &= \frac{81}{14} \left(5\frac{11}{14} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 6 \div 2\frac{1}{2} \\ &= 6 \div \frac{5}{2} \\ &= 6 \times \frac{2}{5} \\ &= \end{aligned}$$

$$\textcircled{3} \quad 7 \div 3\frac{3}{5}$$

=

$$\textcircled{4} \quad 3 \div 1\frac{7}{9}$$

=

$$\textcircled{5} \quad 4 \div 1\frac{4}{5}$$

=

$$\textcircled{6} \quad 8 \div 1\frac{2}{5}$$

=



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$$\begin{aligned} \textcircled{1} \quad & 9 \div 1\frac{5}{9} \\ &= 9 \div \frac{14}{9} \\ &= 9 \times \frac{9}{14} \\ &= \frac{9 \times 9}{14} \\ &= \frac{81}{14} \left(5\frac{11}{14} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 6 \div 2\frac{1}{2} \\ &= 6 \div \frac{5}{2} \\ &= 6 \times \frac{2}{5} \\ &= \frac{6 \times 2}{5} \\ &= \frac{12}{5} \left(2\frac{2}{5} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 7 \div 3\frac{3}{5} \\ &= 7 \div \frac{18}{5} \\ &= 7 \times \frac{5}{18} \\ &= \frac{7 \times 5}{18} \\ &= \frac{35}{18} \left(1\frac{17}{18} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 3 \div 1\frac{7}{9} \\ &= 3 \div \frac{16}{9} \\ &= 3 \times \frac{9}{16} \\ &= \frac{3 \times 9}{16} \\ &= \frac{27}{16} \left(1\frac{11}{16} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & 4 \div 1\frac{4}{5} \\ &= 4 \div \frac{9}{5} \\ &= 4 \times \frac{5}{9} \\ &= \frac{4 \times 5}{9} \\ &= \frac{20}{9} \left(2\frac{2}{9} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & 8 \div 1\frac{2}{5} \\ &= 8 \div \frac{7}{5} \\ &= 8 \times \frac{5}{7} \\ &= \frac{8 \times 5}{7} \\ &= \frac{40}{7} \left(5\frac{5}{7} \right) \end{aligned}$$