



分数のかけ算 7

● 真分数と帯分数の積



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。)

$$\textcircled{1} \quad \frac{9}{10} \times 1\frac{7}{9} = \frac{\cancel{9}^1 \times \cancel{1}^8 \cancel{6}^8}{\cancel{10}_5 \times \cancel{9}_1} =$$

$$\textcircled{2} \quad 2\frac{2}{3} \times \frac{5}{12} =$$

$$\textcircled{3} \quad 1\frac{1}{4} \times \frac{3}{10} =$$

$$\textcircled{4} \quad \frac{2}{5} \times 1\frac{2}{3} =$$

$$\textcircled{5} \quad \frac{5}{12} \times 4\frac{1}{2} =$$

$$\textcircled{6} \quad 3\frac{1}{3} \times \frac{6}{25} =$$

$$\textcircled{7} \quad 2\frac{1}{2} \times \frac{2}{3} =$$





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・ 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。)

$$\textcircled{1} \quad \frac{9}{10} \times 1\frac{7}{9} = \frac{\cancel{9}^1 \times \cancel{10}_5^8}{\cancel{10}_5 \times \cancel{9}_1} = \frac{1 \times 8}{5 \times 1} = \frac{8}{5} \left(1\frac{3}{5} \right)$$

$$\textcircled{2} \quad 2\frac{2}{3} \times \frac{5}{12} = \frac{\cancel{8}^2 \times 5}{3 \times \cancel{12}_3} = \frac{2 \times 5}{3 \times 3} = \frac{10}{9} \left(1\frac{1}{9} \right)$$

$$\textcircled{3} \quad 1\frac{1}{4} \times \frac{3}{10} = \frac{\cancel{5}^1 \times 3}{4 \times \cancel{10}_2} = \frac{1 \times 3}{4 \times 2} = \frac{3}{8}$$

$$\textcircled{4} \quad \frac{2}{5} \times 1\frac{2}{3} = \frac{2 \times \cancel{5}_1}{\cancel{5}_1 \times 3} = \frac{2 \times 1}{1 \times 3} = \frac{2}{3}$$

$$\textcircled{5} \quad \frac{5}{12} \times 4\frac{1}{2} = \frac{5 \times \cancel{12}_4^3}{\cancel{12}_4 \times 2} = \frac{5 \times 3}{4 \times 2} = \frac{15}{8} \left(1\frac{7}{8} \right)$$

$$\textcircled{6} \quad 3\frac{1}{3} \times \frac{6}{25} = \frac{\cancel{10}^2 \times \cancel{6}_5^2}{\cancel{3}_1 \times 25} = \frac{2 \times 2}{1 \times 5} = \frac{4}{5}$$

$$\textcircled{7} \quad 2\frac{1}{2} \times \frac{2}{3} = \frac{5 \times \cancel{2}_1}{\cancel{2}_1 \times 3} = \frac{5 \times 1}{1 \times 3} = \frac{5}{3} \left(1\frac{2}{3} \right)$$

