



分数のかけ算5

● 分数同士の積 (約分1回)



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。)

$$\textcircled{1} \quad \frac{3}{4} \times \frac{5}{6} = \frac{\cancel{3}^1 \times 5}{4 \times \cancel{6}_2} = \frac{1 \times 5}{4 \times 2} = \frac{5}{8}$$

$$\textcircled{2} \quad \frac{5}{9} \times \frac{3}{7} = \frac{5 \times \cancel{3}^1}{\cancel{9}_3 \times 7} =$$

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

$$\textcircled{4} \quad \frac{5}{12} \times \frac{8}{9} =$$

$$\textcircled{5} \quad \frac{5}{8} \times \frac{3}{5} =$$

$$\textcircled{6} \quad \frac{3}{4} \times \frac{6}{11} =$$

$$\textcircled{7} \quad \frac{6}{7} \times \frac{3}{4} =$$



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$$\textcircled{1} \quad \frac{3}{4} \times \frac{5}{6} = \frac{\cancel{3}^1 \times 5}{4 \times \cancel{6}_2} = \frac{1 \times 5}{4 \times 2} = \frac{5}{8}$$

$$\textcircled{2} \quad \frac{5}{9} \times \frac{3}{7} = \frac{5 \times \cancel{3}^1}{\cancel{9}_3 \times 7} = \frac{5 \times 1}{3 \times 7} = \frac{5}{21}$$

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

$$\textcircled{4} \quad \frac{5}{12} \times \frac{8}{9} = \frac{5 \times \cancel{8}^2}{\cancel{12}_3 \times 9} = \frac{5 \times 2}{3 \times 9} = \frac{10}{27}$$

$$\textcircled{5} \quad \frac{5}{8} \times \frac{3}{5} = \frac{\cancel{5}^1 \times 3}{8 \times \cancel{5}_1} = \frac{1 \times 3}{8 \times 1} = \frac{3}{8}$$

$$\textcircled{6} \quad \frac{3}{4} \times \frac{6}{11} = \frac{3 \times \cancel{6}^3}{\cancel{4}_2 \times 11} = \frac{3 \times 3}{2 \times 11} = \frac{9}{22}$$

$$\textcircled{7} \quad \frac{6}{7} \times \frac{3}{4} = \frac{\cancel{6}^3 \times 3}{7 \times \cancel{4}_2} = \frac{3 \times 3}{7 \times 2} = \frac{9}{14}$$