



分数のかけ算 6

● 分数同士の積 (約分2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。)

$$\textcircled{1} \quad \frac{2}{3} \times \frac{9}{4} = \frac{\cancel{2}^1 \times \cancel{9}^3}{\cancel{3}_1 \times \cancel{4}_2} = \frac{1 \times 3}{1 \times 2} = \frac{3}{2} \left(1 \frac{1}{2} \right)$$

$$\textcircled{2} \quad \frac{5}{12} \times \frac{9}{10} = \frac{\cancel{5}^1 \times \cancel{9}^3}{\cancel{12}_4 \times \cancel{10}_2} = \frac{1 \times 3}{4 \times 2} =$$

$$\textcircled{3} \quad \frac{5}{6} \times \frac{2}{5} = \frac{\cancel{5}^1 \times \cancel{2}^1}{\cancel{6}_3 \times \cancel{5}_1} =$$

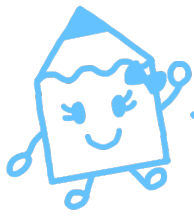
$$\textcircled{4} \quad \frac{7}{10} \times \frac{5}{7} =$$

$$\textcircled{5} \quad \frac{2}{9} \times \frac{3}{4} =$$

$$\textcircled{6} \quad \frac{8}{9} \times \frac{3}{4} =$$

$$\textcircled{7} \quad \frac{2}{3} \times \frac{9}{10} =$$





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$$\textcircled{1} \quad \frac{2}{3} \times \frac{9}{4} = \frac{\cancel{2}^1 \times \cancel{9}^3}{\cancel{3}_1 \times \cancel{4}_2} = \frac{1 \times 3}{1 \times 2} = \frac{3}{2} \left(1 \frac{1}{2} \right)$$

$$\textcircled{2} \quad \frac{5}{12} \times \frac{9}{10} = \frac{\cancel{5}^1 \times \cancel{9}^3}{\cancel{12}_4 \times \cancel{10}_2} = \frac{1 \times 3}{4 \times 2} = \frac{3}{8}$$

$$\textcircled{3} \quad \frac{5}{6} \times \frac{2}{5} = \frac{\cancel{5}^1 \times \cancel{2}^1}{\cancel{6}_3 \times \cancel{5}_1} = \frac{1 \times 1}{3 \times 1} = \frac{1}{3}$$

$$\textcircled{4} \quad \frac{7}{10} \times \frac{5}{7} = \frac{\cancel{7}^1 \times \cancel{5}^1}{\cancel{10}_2 \times \cancel{7}_1} = \frac{1 \times 1}{2 \times 1} = \frac{1}{2}$$

$$\textcircled{5} \quad \frac{2}{9} \times \frac{3}{4} = \frac{\cancel{2}^1 \times \cancel{3}^1}{\cancel{9}_3 \times \cancel{4}_2} = \frac{1 \times 1}{3 \times 2} = \frac{1}{6}$$

$$\textcircled{6} \quad \frac{8}{9} \times \frac{3}{4} = \frac{\cancel{8}^2 \times \cancel{3}^1}{\cancel{9}_3 \times \cancel{4}_1} = \frac{2 \times 1}{3 \times 1} = \frac{2}{3}$$

$$\textcircled{7} \quad \frac{2}{3} \times \frac{9}{10} = \frac{\cancel{2}^1 \times \cancel{9}^3}{\cancel{3}_1 \times \cancel{10}_5} = \frac{1 \times 3}{1 \times 5} = \frac{3}{5}$$

