



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。)

$$\textcircled{1} \quad \frac{7}{6} \times \frac{2}{7} = \frac{\cancel{7}^1 \times \cancel{2}^1}{\cancel{6}_3 \times \cancel{7}^1} = \frac{1 \times 1}{3 \times 1} = \frac{1}{3}$$

$$\textcircled{2} \quad \frac{15}{14} \times \frac{7}{6} = \frac{\cancel{15}^5 \times \cancel{7}^1}{\cancel{14}_2 \times \cancel{6}_2} =$$

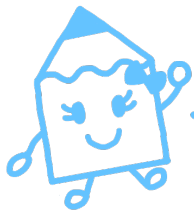
$$\textcircled{3} \quad \frac{4}{25} \times \frac{5}{8} =$$

$$\textcircled{4} \quad \frac{9}{14} \times \frac{2}{9} =$$

$$\textcircled{5} \quad \frac{9}{8} \times \frac{4}{15} =$$

$$\textcircled{6} \quad \frac{21}{5} \times \frac{5}{28} =$$

$$\textcircled{7} \quad \frac{12}{25} \times \frac{20}{3} =$$



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$$\textcircled{1} \quad \frac{7}{6} \times \frac{2}{7} = \frac{\cancel{7}^1 \times \cancel{2}^1}{\cancel{6}_3 \times \cancel{7}_1} = \frac{1 \times 1}{3 \times 1} = \frac{1}{3}$$

$$\textcircled{2} \quad \frac{15}{14} \times \frac{7}{6} = \frac{\cancel{15}^5 \times \cancel{7}^1}{\cancel{14}_2 \times \cancel{6}_2} = \frac{5 \times 1}{2 \times 2} = \frac{5}{4} \left(1 \frac{1}{4} \right)$$

$$\textcircled{3} \quad \frac{4}{25} \times \frac{5}{8} = \frac{\cancel{4}^1 \times \cancel{5}^1}{\cancel{25}_5 \times \cancel{8}_2} = \frac{1 \times 1}{5 \times 2} = \frac{1}{10}$$

$$\textcircled{4} \quad \frac{9}{14} \times \frac{2}{9} = \frac{\cancel{9}^1 \times \cancel{2}^1}{\cancel{14}_7 \times \cancel{9}_1} = \frac{1 \times 1}{7 \times 1} = \frac{1}{7}$$

$$\textcircled{5} \quad \frac{9}{8} \times \frac{4}{15} = \frac{\cancel{9}^3 \times \cancel{4}^1}{\cancel{8}_2 \times \cancel{15}_5} = \frac{3 \times 1}{2 \times 5} = \frac{3}{10}$$

$$\textcircled{6} \quad \frac{21}{5} \times \frac{5}{28} = \frac{\cancel{21}^3 \times \cancel{5}^1}{\cancel{5}_1 \times \cancel{28}_4} = \frac{3 \times 1}{1 \times 4} = \frac{3}{4}$$

$$\textcircled{7} \quad \frac{12}{25} \times \frac{20}{3} = \frac{\cancel{12}^4 \times \cancel{20}^4}{\cancel{25}_5 \times \cancel{3}_1} = \frac{4 \times 4}{5 \times 1} = \frac{16}{5} \left(3 \frac{1}{5} \right)$$

