



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。)

$$\textcircled{1} \quad \frac{5}{7} \times \frac{1}{10} = \frac{\cancel{5}^1 \times 1}{7 \times \cancel{10}_2} = \frac{1 \times 1}{7 \times 2} = \frac{1}{14}$$

$$\textcircled{2} \quad \frac{8}{5} \times \frac{3}{4} = \frac{\cancel{8}^2 \times 3}{5 \times \cancel{4}_1} = \frac{2 \times 3}{5 \times 1} =$$

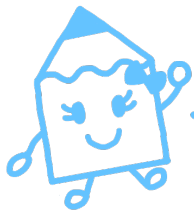
$$\textcircled{3} \quad \frac{2}{7} \times \frac{7}{5} = \frac{2 \times \cancel{7}^1}{\cancel{7}_1 \times 5} =$$

$$\textcircled{4} \quad \frac{3}{14} \times \frac{7}{5} =$$

$$\textcircled{5} \quad \frac{1}{6} \times \frac{3}{7} =$$

$$\textcircled{6} \quad \frac{1}{8} \times \frac{16}{3} =$$

$$\textcircled{7} \quad \frac{6}{5} \times \frac{9}{4} =$$



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$$\textcircled{1} \quad \frac{5}{7} \times \frac{1}{10} = \frac{\cancel{5}^1 \times 1}{7 \times \cancel{10}_2} = \frac{1 \times 1}{7 \times 2} = \frac{1}{14}$$

$$\textcircled{2} \quad \frac{8}{5} \times \frac{3}{4} = \frac{\cancel{8}^2 \times 3}{5 \times \cancel{4}_1} = \frac{2 \times 3}{5 \times 1} = \frac{6}{5} \left(1 \frac{1}{5} \right)$$

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

$$\textcircled{4} \quad \frac{3}{14} \times \frac{7}{5} = \frac{3 \times \cancel{7}^1}{\cancel{14}_2 \times 5} = \frac{3 \times 1}{2 \times 5} = \frac{3}{10}$$

$$\textcircled{5} \quad \frac{1}{6} \times \frac{3}{7} = \frac{1 \times \cancel{3}^1}{\cancel{6}_2 \times 7} = \frac{1 \times 1}{2 \times 7} = \frac{1}{14}$$

$$\textcircled{6} \quad \frac{1}{8} \times \frac{16}{3} = \frac{1 \times \cancel{16}^2}{\cancel{8}_1 \times 3} = \frac{1 \times 2}{1 \times 3} = \frac{2}{3}$$

$$\textcircled{7} \quad \frac{6}{5} \times \frac{9}{4} = \frac{\cancel{6}^3 \times 9}{5 \times \cancel{4}_2} = \frac{3 \times 9}{5 \times 2} = \frac{27}{10} \left(2 \frac{7}{10} \right)$$

