



分数のかけ算 6

● 分数同士の積 (約分2回)

5

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。)

$$\textcircled{1} \quad \frac{5}{8} \times \frac{2}{5} = \frac{\cancel{5}^1 \times \cancel{2}_1}{\cancel{8}_4 \times \cancel{5}_1} = \frac{1 \times 1}{4 \times 1} = \frac{1}{4}$$

$$\textcircled{2} \quad \frac{9}{14} \times \frac{7}{6} = \frac{\cancel{9}^3 \times \cancel{7}_1}{\cancel{14}_2 \times \cancel{6}_2} =$$

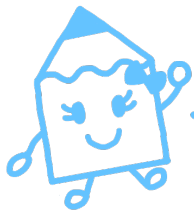
$$\textcircled{3} \quad \frac{6}{5} \times \frac{15}{8} =$$

$$\textcircled{4} \quad \frac{3}{10} \times \frac{2}{3} =$$

$$\textcircled{5} \quad \frac{3}{4} \times \frac{2}{15} =$$

$$\textcircled{6} \quad \frac{5}{6} \times \frac{8}{25} =$$

$$\textcircled{7} \quad \frac{2}{5} \times \frac{5}{16} =$$



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$$\textcircled{1} \quad \frac{5}{8} \times \frac{2}{5} = \frac{\cancel{5}^1 \times \cancel{2}_1}{\cancel{8}_4 \times \cancel{5}_1} = \frac{1 \times 1}{4 \times 1} = \frac{1}{4}$$

$$\textcircled{2} \quad \frac{9}{14} \times \frac{7}{6} = \frac{\cancel{9}^3 \times \cancel{7}_1}{\cancel{14}_2 \times \cancel{6}_2} = \frac{3 \times 1}{2 \times 2} = \frac{3}{4}$$

$$\textcircled{3} \quad \frac{6}{5} \times \frac{15}{8} = \frac{\cancel{6}^3 \times \cancel{15}^3}{\cancel{5}_1 \times \cancel{8}_4} = \frac{3 \times 3}{1 \times 4} = \frac{9}{4} \left(2 \frac{1}{4} \right)$$

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

$$\textcircled{5} \quad \frac{3}{4} \times \frac{2}{15} = \frac{\cancel{3}^1 \times \cancel{2}_1}{\cancel{4}_2 \times \cancel{15}_5} = \frac{1 \times 1}{2 \times 5} = \frac{1}{10}$$

$$\textcircled{6} \quad \frac{5}{6} \times \frac{8}{25} = \frac{\cancel{5}^1 \times \cancel{8}^4}{\cancel{6}_3 \times \cancel{25}_5} = \frac{1 \times 4}{3 \times 5} = \frac{4}{15}$$

$$\textcircled{7} \quad \frac{2}{5} \times \frac{5}{16} = \frac{\cancel{2}^1 \times \cancel{5}_1}{\cancel{5}_1 \times \cancel{16}_8} = \frac{1 \times 1}{1 \times 8} = \frac{1}{8}$$

