



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。)

$$\textcircled{1} \quad \frac{16}{3} \times \frac{1}{14} = \frac{\overset{8}{\cancel{16}} \times 1}{3 \times \underset{7}{\cancel{14}}} = \frac{8 \times 1}{3 \times 7} = \frac{8}{21}$$

$$\textcircled{2} \quad \frac{6}{5} \times \frac{9}{8} = \frac{\overset{3}{\cancel{6}} \times 9}{5 \times \underset{4}{\cancel{8}}} = \frac{3 \times 9}{5 \times 4} =$$

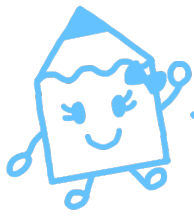
$$\textcircled{3} \quad \frac{7}{4} \times \frac{4}{5} = \frac{7 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}} \times 5} =$$

$$\textcircled{4} \quad \frac{1}{9} \times \frac{3}{4} =$$

$$\textcircled{5} \quad \frac{5}{12} \times \frac{10}{7} =$$

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

$$\textcircled{7} \quad \frac{6}{5} \times \frac{9}{3} =$$



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$$\textcircled{1} \quad \frac{16}{3} \times \frac{1}{14} = \frac{\overset{8}{\cancel{16}} \times 1}{3 \times \underset{7}{\cancel{14}}} = \frac{8 \times 1}{3 \times 7} = \frac{8}{21}$$

$$\textcircled{2} \quad \frac{6}{5} \times \frac{9}{8} = \frac{\overset{3}{\cancel{6}} \times 9}{5 \times \underset{4}{\cancel{8}}} = \frac{3 \times 9}{5 \times 4} = \frac{27}{20} \left(1 \frac{7}{20} \right)$$

$$\textcircled{3} \quad \frac{7}{4} \times \frac{4}{5} = \frac{7 \times \underset{1}{\cancel{4}}}{\underset{1}{\cancel{4}} \times 5} = \frac{7 \times 1}{1 \times 5} = \frac{7}{5} \left(1 \frac{2}{5} \right)$$

$$\textcircled{4} \quad \frac{1}{9} \times \frac{3}{4} = \frac{1 \times \underset{3}{\cancel{3}}}{\underset{3}{\cancel{9}} \times 4} = \frac{1 \times 1}{3 \times 4} = \frac{1}{12}$$

$$\textcircled{5} \quad \frac{5}{12} \times \frac{10}{7} = \frac{5 \times \overset{5}{\cancel{10}}}{\underset{6}{\cancel{12}} \times 7} = \frac{5 \times 5}{6 \times 7} = \frac{25}{42}$$

$$\textcircled{6} \quad \frac{7}{9} \times \frac{6}{5} = \frac{7 \times \overset{2}{\cancel{6}}}{\underset{3}{\cancel{9}} \times 5} = \frac{7 \times 2}{3 \times 5} = \frac{14}{15}$$

$$\textcircled{7} \quad \frac{6}{5} \times \frac{9}{3} = \frac{\overset{2}{\cancel{6}} \times 9}{5 \times \underset{1}{\cancel{3}}} = \frac{2 \times 9}{5 \times 1} = \frac{18}{5} \left(3 \frac{3}{5} \right)$$

