



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。

$$\textcircled{1} \quad \frac{2}{7} \times \frac{1}{6} =$$

$$\textcircled{2} \quad \frac{3}{4} \times \frac{1}{3} =$$

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

$$\textcircled{4} \quad \frac{8}{11} \times \frac{5}{4} =$$

$$\textcircled{5} \quad \frac{9}{8} \times \frac{12}{7} =$$

$$\textcircled{6} \quad \frac{3}{5} \times 20 =$$

$$\textcircled{7} \quad \frac{2}{25} \times 100 =$$



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$$\textcircled{1} \quad \frac{2}{7} \times \frac{1}{6} = \frac{\overset{1}{\cancel{2}} \times 1}{7 \times \underset{3}{\cancel{6}}} = \frac{1 \times 1}{7 \times 3} = \frac{1}{21}$$

$$\textcircled{2} \quad \frac{3}{4} \times \frac{1}{3} = \frac{\overset{1}{\cancel{3}} \times 1}{4 \times \underset{1}{\cancel{3}}} = \frac{1 \times 1}{4 \times 1} = \frac{1}{4}$$

$$\textcircled{3} \quad \frac{2}{7} \times 7 = \frac{2 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} = 2 \times 1 = 2$$

$$\textcircled{4} \quad \frac{8}{11} \times \frac{5}{4} = \frac{\overset{2}{\cancel{8}} \times 5}{11 \times \underset{1}{\cancel{4}}} = \frac{2 \times 5}{11 \times 1} = \frac{10}{11}$$

$$\textcircled{5} \quad \frac{9}{8} \times \frac{12}{7} = \frac{9 \times \overset{3}{\cancel{12}}}{\underset{2}{\cancel{8}} \times 7} = \frac{9 \times 3}{2 \times 7} = \frac{27}{14} \left(1 \frac{13}{14} \right)$$

$$\textcircled{6} \quad \frac{3}{5} \times 20 = \frac{3 \times \overset{4}{\cancel{20}}}{\underset{1}{\cancel{5}}} = 3 \times 4 = 12$$

$$\textcircled{7} \quad \frac{2}{25} \times 100 = \frac{2 \times \overset{4}{\cancel{100}}}{\underset{1}{\cancel{25}}} = 2 \times 4 = 8$$

