



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。

$$\textcircled{1} \quad \frac{6}{5} \times \frac{1}{9} =$$

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

$$\textcircled{3} \quad \frac{9}{5} \times 25 =$$

$$\textcircled{4} \quad \frac{16}{11} \times \frac{9}{4} =$$

$$\textcircled{5} \quad \frac{1}{18} \times \frac{12}{5} =$$

$$\textcircled{6} \quad \frac{9}{7} \times 21 =$$

$$\textcircled{7} \quad \frac{6}{25} \times 100 =$$





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$$\textcircled{1} \quad \frac{6}{5} \times \frac{1}{9} = \frac{\overset{2}{\cancel{6}} \times 1}{5 \times \underset{3}{\cancel{9}}} = \frac{2 \times 1}{5 \times 3} = \frac{2}{15}$$

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

$$\textcircled{3} \quad \frac{9}{5} \times 25 = \frac{9 \times \overset{5}{\cancel{25}}}{\underset{1}{\cancel{5}}} = 9 \times 5 = 45$$

$$\textcircled{4} \quad \frac{16}{11} \times \frac{9}{4} = \frac{\overset{4}{\cancel{16}} \times 9}{11 \times \underset{1}{\cancel{4}}} = \frac{4 \times 9}{11 \times 1} = \frac{36}{11} \left(3 \frac{3}{11} \right)$$

$$\textcircled{5} \quad \frac{1}{18} \times \frac{12}{5} = \frac{1 \times \overset{2}{\cancel{12}}}{\underset{3}{\cancel{18}} \times 5} = \frac{1 \times 2}{3 \times 5} = \frac{2}{15}$$

$$\textcircled{6} \quad \frac{9}{7} \times 21 = \frac{9 \times \overset{3}{\cancel{21}}}{\underset{1}{\cancel{7}}} = 9 \times 3 = 27$$

$$\textcircled{7} \quad \frac{6}{25} \times 100 = \frac{6 \times \overset{4}{\cancel{100}}}{\underset{1}{\cancel{25}}} = 6 \times 4 = 24$$

