



## 分数のかけ算 7

◎ 真分数と帯分数の積

14

日にち：            月            日

名まえ \_\_\_\_\_

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{4}{5} \times 2\frac{1}{3} =$$

$$\textcircled{2} \quad \frac{2}{5} \times \frac{4}{7} =$$

$$\textcircled{3} \quad 3\frac{1}{3} \times \frac{6}{25} =$$

$$\textcircled{4} \quad \frac{3}{4} \times \frac{5}{21} =$$

$$\textcircled{5} \quad \frac{2}{5} \times 1\frac{2}{3} =$$

$$\textcircled{6} \quad 2\frac{2}{5} \times \frac{8}{9} =$$

$$\textcircled{7} \quad \frac{4}{7} \times \frac{2}{3} =$$



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$$\textcircled{1} \quad \frac{4}{5} \times 2\frac{1}{3} = \frac{4 \times 7}{5 \times 3} = \frac{28}{15} \left( 1\frac{13}{15} \right)$$

$$\textcircled{2} \quad \frac{2}{5} \times \frac{4}{7} = \frac{2 \times 4}{5 \times 7} = \frac{8}{35}$$

$$\textcircled{3} \quad 3\frac{1}{3} \times \frac{6}{25} = \frac{\overset{2}{\cancel{10}} \times \overset{2}{\cancel{6}}}{\underset{1}{\cancel{3}} \times \underset{5}{\cancel{25}}} = \frac{2 \times 2}{1 \times 5} = \frac{4}{5}$$

$$\textcircled{4} \quad \frac{3}{4} \times \frac{5}{21} = \frac{\overset{1}{\cancel{3}} \times 5}{4 \times \underset{7}{\cancel{21}}} = \frac{1 \times 5}{4 \times 7} = \frac{5}{28}$$

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

$$\textcircled{6} \quad 2\frac{2}{5} \times \frac{8}{9} = \frac{\overset{4}{\cancel{12}} \times 8}{5 \times \underset{3}{\cancel{9}}} = \frac{4 \times 8}{5 \times 3} = \frac{32}{15} \left( 2\frac{2}{15} \right)$$

$$\textcircled{7} \quad \frac{4}{7} \times \frac{2}{3} = \frac{4 \times 2}{7 \times 3} = \frac{8}{21}$$