



## 分数のかけ算 7

● 真分数と帯分数の積



日にち：          月          日

名まえ \_\_\_\_\_

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{5}{8} \times 1\frac{1}{3} =$$

$$\textcircled{2} \quad \frac{5}{8} \times \frac{9}{10} =$$

$$\textcircled{3} \quad 1\frac{1}{4} \times \frac{8}{15} =$$

$$\textcircled{4} \quad \frac{8}{9} \times \frac{1}{12} =$$

$$\textcircled{5} \quad \frac{14}{15} \times 1\frac{1}{7} =$$

$$\textcircled{6} \quad 1\frac{1}{2} \times \frac{5}{7} =$$

$$\textcircled{7} \quad \frac{3}{4} \times \frac{5}{6} =$$





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$$\textcircled{1} \quad \frac{5}{8} \times 1\frac{1}{3} = \frac{\cancel{5}^1 \times \cancel{4}^1}{\cancel{8}_2 \times 3} = \frac{5 \times 1}{2 \times 3} = \frac{5}{6}$$

$$\textcircled{2} \quad \frac{5}{8} \times \frac{9}{10} = \frac{\cancel{5}^1 \times 9}{8 \times \cancel{10}_2} = \frac{1 \times 9}{8 \times 2} = \frac{9}{16}$$

$$\textcircled{3} \quad 1\frac{1}{4} \times \frac{8}{15} = \frac{\cancel{5}^1 \times \cancel{8}^2}{\cancel{4}_1 \times \cancel{15}_3} = \frac{1 \times 2}{1 \times 3} = \frac{2}{3}$$

$$\textcircled{4} \quad \frac{8}{9} \times \frac{1}{12} = \frac{\cancel{8}^2 \times 1}{9 \times \cancel{12}_3} = \frac{2 \times 1}{9 \times 3} = \frac{2}{27}$$

$$\textcircled{5} \quad \frac{14}{15} \times 1\frac{1}{7} = \frac{\cancel{14}^2 \times 8}{15 \times \cancel{7}_1} = \frac{2 \times 8}{15 \times 1} = \frac{16}{15} \left( 1\frac{1}{15} \right)$$

$$\textcircled{6} \quad 1\frac{1}{2} \times \frac{5}{7} = \frac{3 \times 5}{2 \times 7} = \frac{15}{14} \left( 1\frac{1}{14} \right)$$

$$\textcircled{7} \quad \frac{3}{4} \times \frac{5}{6} = \frac{\cancel{3}^1 \times 5}{4 \times \cancel{6}_2} = \frac{1 \times 5}{4 \times 2} = \frac{5}{8}$$

