

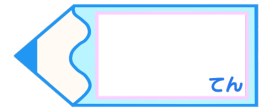


分数のかけ算 12

3つの分数の積
(真分数のみ)



目指せ75点!



名まえ

・次の計算をしましょう。(各25点)

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

=

$$\textcircled{3} \quad 1\frac{1}{8} \times 2\frac{2}{3}$$

=

$$\textcircled{2} \quad \frac{3}{4} \times \frac{5}{6} \times \frac{7}{20}$$

=

$$\textcircled{4} \quad \frac{4}{5} \times \frac{7}{27} \times \frac{9}{14}$$

=



分数のかけ算 12

3つの分数の積
(真分数のみ)

15

目指せ75点!



名まえ

・次の計算をしましょう。(各25点)

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

$$= \frac{5 \times 7}{2 \times 6}$$

$$= \frac{35}{12} \quad \left(2\frac{11}{12} \right)$$

$$\textcircled{2} \quad \frac{3}{4} \times \frac{5}{6} \times \frac{7}{20}$$

$$= \frac{\cancel{3}^1 \times \cancel{5}^1 \times 7}{4 \times \cancel{6}_2 \times \cancel{20}_4}$$

$$= \frac{1 \times 1 \times 7}{4 \times 2 \times 4}$$

$$= \frac{7}{32}$$

$$\textcircled{3} \quad 1\frac{1}{8} \times 2\frac{2}{3}$$

$$= \frac{\cancel{9}^3 \times \cancel{8}^1}{\cancel{8}_1 \times \cancel{3}_1}$$

$$= 3 \times 1$$

$$= 3$$

$$\textcircled{4} \quad \frac{4}{5} \times \frac{7}{27} \times \frac{9}{14}$$

$$= \frac{4 \times \cancel{7}^1 \times \cancel{9}^1}{5 \times \cancel{27}_3 \times \cancel{14}_2}$$

$$= \frac{\cancel{4}^2 \times 1 \times 1}{5 \times 3 \times \cancel{2}_1}$$

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

$$= \frac{2}{15}$$

