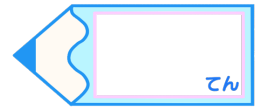


分数のかけ算 16

● 3つの数の積
(小数第二位までの小数など)



目指せ75点!



名まえ

・次の計算をしましょう。(各25点)

$$\textcircled{1} \quad 4\frac{1}{6} \times 0.42 \times \frac{5}{7}$$

=

$$\textcircled{3} \quad 2\frac{7}{9} \times 1.2 \times \frac{1}{4}$$

=

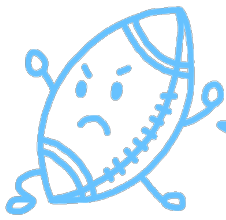
$$\textcircled{2} \quad \frac{3}{8} \times 4.9 \times \frac{5}{7}$$

=

$$\textcircled{4} \quad \frac{1}{2} \times 0.21 \times 8\frac{1}{3}$$

=



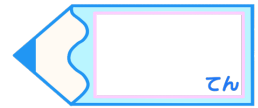


分数のかけ算 16

3つの数の積
(小数第二位までの小数など)



目指せ75点!



名まえ

・次の計算をしましょう。(各25点)

$$\textcircled{1} \quad 4\frac{1}{6} \times 0.42 \times \frac{5}{7}$$

$$= \frac{\overset{1}{\cancel{25}} \times \overset{6}{\cancel{42}} \times \overset{5}{\cancel{5}}}{6 \times \underset{4}{\cancel{100}} \times \underset{1}{\cancel{7}}}$$

$$= \frac{1 \times \overset{1}{\cancel{6}} \times 5}{\underset{1}{\cancel{6}} \times 4 \times 1}$$

$$= \frac{1 \times 1 \times 5}{1 \times 4 \times 1}$$

$$= \frac{5}{4} \left(1\frac{1}{4} \right)$$

$$\textcircled{2} \quad \frac{3}{8} \times 4.9 \times \frac{5}{7}$$

$$= \frac{3 \times \overset{7}{\cancel{49}} \times \overset{5}{\cancel{5}}}{8 \times \underset{2}{\cancel{100}} \times \underset{1}{\cancel{7}}}$$

$$= \frac{3 \times 7 \times 1}{8 \times 2 \times 1}$$

$$= \frac{21}{16} \left(1\frac{5}{16} \right)$$

$$\textcircled{3} \quad 2\frac{7}{9} \times 1.2 \times \frac{1}{4}$$

$$= \frac{\overset{5}{\cancel{25}} \times \overset{4}{\cancel{12}} \times 1}{\underset{3}{\cancel{9}} \times \underset{2}{\cancel{10}} \times 4}$$

$$= \frac{5 \times \overset{1}{\cancel{4}} \times 1}{3 \times 2 \times \underset{1}{\cancel{4}}}$$

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

$$= \frac{5}{6}$$

$$\textcircled{4} \quad \frac{1}{2} \times 0.21 \times 8\frac{1}{3}$$

$$= \frac{1 \times \overset{7}{\cancel{21}} \times \overset{1}{\cancel{25}}}{2 \times \underset{4}{\cancel{100}} \times \underset{1}{\cancel{3}}}$$

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

$$= \frac{7}{8}$$