

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)



日にち： 月 日

名まえ _____

・次の計算をしましょう。(うすい字はしっかりなぞりましょう。)

$$\textcircled{1} \quad 0.81 \times \frac{8}{9} \times \frac{5}{7}$$

$$= \frac{\overset{9}{\cancel{81}} \times \overset{2}{\cancel{8}} \times 5}{\underset{25}{\cancel{100}} \times \underset{1}{\cancel{9}} \times 7}$$

$$= \frac{\underset{5}{\cancel{9}} \times 2 \times \overset{1}{\cancel{5}}}{\cancel{25} \times 1 \times 7}$$

$$= \frac{9 \times 2 \times 1}{5 \times 1 \times 7}$$

$$= \frac{18}{35}$$

$$\textcircled{2} \quad \frac{1}{2} \times 0.75 \times 1\frac{1}{4}$$

$$= \frac{1 \times \overset{3}{\cancel{75}} \times 5}{2 \times \underset{4}{\cancel{100}} \times 4}$$

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

$$= \frac{15}{32}$$

$$\textcircled{3} \quad 2\frac{2}{15} \times 0.15 \times \frac{5}{8}$$

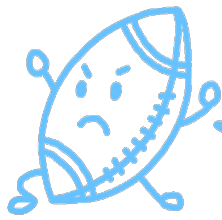
$$= \frac{\overset{4}{\cancel{32}} \times \overset{3}{\cancel{15}} \times \overset{1}{\cancel{5}}}{\underset{3}{\cancel{15}} \times \underset{20}{\cancel{100}} \times \underset{1}{\cancel{8}}}$$

$$= \frac{\overset{1}{\cancel{4}} \times \overset{3}{\cancel{3}} \times 1}{\underset{1}{\cancel{3}} \times \underset{5}{\cancel{20}} \times 1}$$

$$=$$

$$\textcircled{4} \quad 0.12 \times \frac{5}{12} \times \frac{1}{4}$$

$$=$$



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$$\textcircled{1} \quad 0.81 \times \frac{8}{9} \times \frac{5}{7}$$

$$= \frac{\overset{9}{\cancel{81}} \times \overset{2}{\cancel{8}} \times 5}{\underset{25}{\cancel{100}} \times \underset{1}{\cancel{9}} \times 7}$$

$$= \frac{\underset{5}{\cancel{9}} \times 2 \times \overset{1}{\cancel{5}}}{\underset{5}{\cancel{25}} \times 1 \times 7}$$

$$= \frac{9 \times 2 \times 1}{5 \times 1 \times 7}$$

$$= \frac{18}{35}$$

$$\textcircled{2} \quad \frac{1}{2} \times 0.75 \times 1\frac{1}{4}$$

$$= \frac{1 \times \overset{3}{\cancel{75}} \times 5}{2 \times \underset{4}{\cancel{100}} \times 4}$$

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$$\textcircled{3} \quad 2\frac{2}{15} \times 0.15 \times \frac{5}{8}$$

$$= \frac{\overset{4}{\cancel{32}} \times \overset{3}{\cancel{15}} \times \overset{1}{\cancel{5}}}{\underset{3}{\cancel{15}} \times \underset{20}{\cancel{100}} \times \underset{1}{\cancel{8}}}$$

$$= \frac{\overset{1}{\cancel{4}} \times \overset{3}{\cancel{3}} \times 1}{\underset{1}{\cancel{3}} \times \underset{5}{\cancel{20}} \times 1}$$

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

$$= \frac{3}{5}$$

$$\textcircled{4} \quad 0.12 \times \frac{5}{12} \times \frac{1}{4}$$

$$= \frac{\overset{1}{\cancel{12}} \times \overset{1}{\cancel{5}} \times 1}{\underset{20}{\cancel{100}} \times \underset{1}{\cancel{12}} \times 4}$$

$$= \frac{1 \times 1 \times 1}{20 \times 1 \times 4}$$

$$= \frac{1}{80}$$