



分数のかけ算 14

● 3つの数の積
(帯分数・整数あり)



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。)

$$\textcircled{1} \quad 28 \times \frac{5}{8} \times 1\frac{3}{7}$$

$$= \frac{\overset{4}{\cancel{2}8} \times 5 \times \overset{5}{\cancel{10}}}{1 \times \underset{4}{\cancel{8}} \times \underset{1}{\cancel{7}}}$$

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

$$\textcircled{3} \quad 2\frac{2}{3} \times 24 \times \frac{7}{16}$$

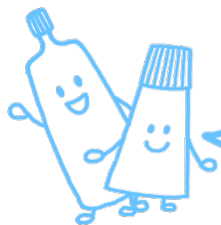
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$$\textcircled{2} \quad \frac{5}{6} \times \frac{1}{4} \times 18$$

$$= \frac{5 \times 1 \times \overset{3}{\cancel{18}}}{\underset{1}{\cancel{6}} \times 4 \times 1}$$

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

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$$\textcircled{1} \quad 28 \times \frac{5}{8} \times 1\frac{3}{7}$$

$$= \frac{\overset{4}{\cancel{2}8} \times 5 \times \overset{5}{\cancel{1}0}}{\underset{4}{\cancel{1}} \times \underset{4}{\cancel{8}} \times \underset{1}{\cancel{7}}}$$

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

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

$$= 25$$

$$\textcircled{3} \quad 2\frac{2}{3} \times 24 \times \frac{7}{16}$$

$$= \frac{\overset{1}{\cancel{2}} \times \overset{8}{\cancel{24}} \times 7}{\underset{1}{\cancel{3}} \times \underset{1}{\cancel{1}} \times \underset{2}{\cancel{16}}}$$

$$= \frac{1 \times \overset{4}{\cancel{8}} \times 7}{1 \times 1 \times \underset{1}{\cancel{2}}}$$

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

$$= 28$$

$$\textcircled{2} \quad \frac{5}{6} \times \frac{1}{4} \times 18$$

$$= \frac{5 \times \underset{1}{\cancel{1}} \times \overset{3}{\cancel{18}}}{\underset{1}{\cancel{6}} \times 4 \times \underset{1}{\cancel{1}}}$$

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

$$= \frac{15}{4} \left(3\frac{3}{4} \right)$$

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

$$= \frac{\overset{1}{\cancel{2}} \times \overset{1}{\cancel{7}} \times 9}{\underset{1}{\cancel{7}} \times \underset{1}{\cancel{1}} \times \underset{2}{\cancel{4}}}$$

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

$$= \frac{9}{2} \left(4\frac{1}{2} \right)$$

