



・ 分配法則を利用して、次の計算をなさい。

①  $28 \times \left( \frac{6}{7} - \frac{5}{4} \right)$

---

③  $(-30) \times \left( \frac{1}{5} + \frac{7}{15} \right)$

---

②  $\left( \frac{2}{9} + \frac{3}{2} \right) \times (-18)$

---

④  $\left( \frac{5}{6} - \frac{2}{3} \right) \times 72$

---



・ 分配法則を利用して、次の計算をなさい。

$$\textcircled{1} 28 \times \left( \frac{6}{7} - \frac{5}{4} \right)$$

$$= 28 \times \frac{6}{7} + 28 \times \left( -\frac{5}{4} \right)$$

$$= \left( \frac{28}{1} \times \frac{6}{7} \right) - \left( \frac{28}{1} \times \frac{5}{4} \right)$$

$$= 24 - 35$$

$$= -11$$

-11

$$\textcircled{2} \left( \frac{2}{9} + \frac{3}{2} \right) \times (-18)$$

$$= \frac{2}{9} \times (-18) + \frac{3}{2} \times (-18)$$

$$= -\left( \frac{2}{9} \times \frac{18^2}{1} \right) - \left( \frac{3}{2} \times \frac{18^2}{1} \right)$$

$$= -4 - 27$$

$$= -31$$

-31

$$\textcircled{3} (-30) \times \left( \frac{1}{5} + \frac{7}{15} \right)$$

$$= (-30) \times \frac{1}{5} + (-30) \times \frac{7}{15}$$

$$= -\left( \frac{30}{1} \times \frac{1}{5} \right) - \left( \frac{30}{1} \times \frac{7}{15} \right)$$

$$= -6 - 14$$

$$= -20$$

-20

$$\textcircled{4} \left( \frac{5}{6} - \frac{2}{3} \right) \times 72$$

$$= \frac{5}{6} \times 72 - \frac{2}{3} \times 72$$

$$= \left( \frac{5}{6} \times \frac{72^{12}}{1} \right) - \left( \frac{2}{3} \times \frac{72^{24}}{1} \right)$$

$$= 60 - 48$$

$$= 12$$

12

