



・ 分配法則を利用して、次の計算をなさい。

①  $54 \times \left( \frac{13}{18} - \frac{5}{6} \right)$

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③  $65 \times \left( \frac{1}{5} + \frac{3}{13} \right)$

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②  $\left( -\frac{9}{10} + \frac{3}{5} \right) \times (-50)$

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④  $\left( \frac{5}{14} - \frac{1}{2} \right) \times (-42)$

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・ 分配法則を利用して、次の計算をなさい。

$$\textcircled{1} 54 \times \left( \frac{13}{18} - \frac{5}{6} \right)$$

$$= 54 \times \frac{13}{18} + 54 \times \left( -\frac{5}{6} \right)$$

$$= \left( \frac{54}{1} \times \frac{13}{18} \right) - \left( \frac{54}{1} \times \frac{5}{6} \right)$$

$$= 39 - 45$$

$$= -6$$

          
- 6

$$\textcircled{2} \left( -\frac{9}{10} + \frac{3}{5} \right) \times (-50)$$

$$= \left( -\frac{9}{10} \right) \times (-50) + \frac{3}{5} \times (-50)$$

$$= \left( \frac{9}{10} \times \frac{50}{1} \right) - \left( \frac{3}{5} \times \frac{50}{1} \right)$$

$$= 45 - 30$$

$$= 15$$

          
15

$$\textcircled{3} 65 \times \left( \frac{1}{5} + \frac{3}{13} \right)$$

$$= 65 \times \frac{1}{5} + 65 \times \frac{3}{13}$$

$$= \left( \frac{65}{1} \times \frac{1}{5} \right) + \left( \frac{65}{1} \times \frac{3}{13} \right)$$

$$= 13 + 15$$

$$= 28$$

          
28

$$\textcircled{4} \left( \frac{5}{14} - \frac{1}{2} \right) \times (-42)$$

$$= \frac{5}{14} \times (-42) - \frac{1}{2} \times (-42)$$

$$= -\left( \frac{5}{14} \times \frac{42}{1} \right) + \left( \frac{1}{2} \times \frac{42}{1} \right)$$

$$= -15 + 21$$

$$= 6$$

          
6

