

## 多項式と数の除法

次の計算をしましょう。

①  $(15x - 40y + 20) \div 5$

②  $(24x - 16y - 20) \div 4$

③  $(15x - 6y + 21) \div 3$

④  $(45x - 54y - 18) \div 9$

⑤  $(40x - 15y - 35) \div 5$

⑥  $(56x - 48y + 64) \div 8$

⑦  $(12x + 48y - 30) \div 6$

⑧  $(18x - 10y + 4) \div 2$

⑨  $(36x - 24y + 8) \div 4$

⑩  $(12x - 6y - 18) \div 3$

## 多項式と数の除法

次の計算をしましょう。

$$\begin{aligned} \textcircled{1} \quad & (15x - 40y + 20) \div 5 \\ & = 3x - 8y + 4 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (24x - 16y - 20) \div 4 \\ & = 6x - 4y - 5 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (15x - 6y + 21) \div 3 \\ & = 5x - 2y + 7 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (45x - 54y - 18) \div 9 \\ & = 5x - 6y - 2 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (40x - 15y - 35) \div 5 \\ & = 8x - 3y - 7 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (56x - 48y + 64) \div 8 \\ & = 7x - 6y + 8 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & (12x + 48y - 30) \div 6 \\ & = 2x + 8y - 5 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & (18x - 10y + 4) \div 2 \\ & = 9x - 5y + 2 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & (36x - 24y + 8) \div 4 \\ & = 9x - 6y + 2 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (12x - 6y - 18) \div 3 \\ & = 4x - 2y - 6 \end{aligned}$$