

## 多項式と数の除法

次の計算をしましょう。

①  $(42x + 35y + 21) \div 7$

②  $(24x - 18y + 12) \div 6$

③  $(40x + 35y + 10) \div 5$

④  $(8x - 24y - 20) \div 4$

⑤  $(36x + 18y - 27) \div 9$

⑥  $(63x + 35y + 49) \div 7$

⑦  $(24x + 6y - 9) \div 3$

⑧  $(16x - 32y + 72) \div 8$

⑨  $(14x + 8y + 18) \div 2$

⑩  $(12x - 30y - 18) \div 6$

## 多項式と数の除法

次の計算をしましょう。

$$\begin{aligned} \textcircled{1} \quad & (42x + 35y + 21) \div 7 \\ & = 6x + 5y + 3 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (24x - 18y + 12) \div 6 \\ & = 4x - 3y + 2 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (40x + 35y + 10) \div 5 \\ & = 8x + 7y + 2 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (8x - 24y - 20) \div 4 \\ & = 2x - 6y - 5 \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & (36x + 18y - 27) \div 9 \\ & = 4x + 2y - 3 \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (63x + 35y + 49) \div 7 \\ & = 9x + 5y + 7 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & (24x + 6y - 9) \div 3 \\ & = 8x + 2y - 3 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & (16x - 32y + 72) \div 8 \\ & = 2x - 4y + 9 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & (14x + 8y + 18) \div 2 \\ & = 7x + 4y + 9 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & (12x - 30y - 18) \div 6 \\ & = 2x - 5y - 3 \end{aligned}$$