

三二復習	連立方程式② 1
氏名	

$$\textcircled{1} \begin{cases} 3x - y = 7 \\ x + 2y = 7 \end{cases}$$

①×2
 $6x - 2y = 14 \cdots \textcircled{1}'$
 ①'+②
 $7x = 21$
 $x = 3$
 $x = 3$ を①に代入
 $3 \times 3 - y = 7$
 $9 - y = 7$
 $-y = 7 - 9$
 $-y = -2$
 $y = 2$
 $(x, y) = (3, 2)$

三二復習	連立方程式② 3
氏名	

$$\textcircled{1} \begin{cases} 2x - y = 8 \\ x + 3y = 11 \end{cases}$$

①×3
 $6x - 3y = 24 \cdots \textcircled{1}'$
 ①'+②
 $7x = 35$
 $x = 5$
 $x = 5$ を①に代入
 $2 \times 5 - y = 8$
 $10 - y = 8$
 $-y = 8 - 10$
 $-y = -2$
 $y = 2$
 $(x, y) = (5, 2)$

三二復習	連立方程式② 5
氏名	

$$\textcircled{1} \begin{cases} 3x - y = 10 \\ x + 2y = 8 \end{cases}$$

①×2
 $6x - 2y = 20 \cdots \textcircled{1}'$
 ①'+②
 $7x = 28$
 $x = 4$
 $x = 4$ を①に代入
 $3 \times 4 - y = 10$
 $12 - y = 10$
 $-y = 10 - 12$
 $-y = -2$
 $y = 2$
 $(x, y) = (4, 2)$

三二復習	連立方程式② 7
氏名	

$$\textcircled{1} \begin{cases} 2x - y = 6 \\ x + 3y = 10 \end{cases}$$

①×3
 $6x - 3y = 18 \cdots \textcircled{1}'$
 ①'+②
 $7x = 28$
 $x = 4$
 $x = 4$ を①に代入
 $2 \times 4 - y = 6$
 $8 - y = 6$
 $-y = 6 - 8$
 $-y = -2$
 $y = 2$
 $(x, y) = (4, 2)$

三二復習	連立方程式② 2
氏名	

$$\textcircled{1} \begin{cases} 2x + y = 6 \\ 3x + 2y = 8 \end{cases}$$

①×2
 $4x + 2y = 12 \cdots \textcircled{1}'$
 ①'-②
 $x = 4$
 $x = 4$ を①に代入
 $2 \times 4 + y = 6$
 $8 + y = 6$
 $y = 6 - 8$
 $y = -2$
 $(x, y) = (4, -2)$

三二復習	連立方程式② 4
氏名	

$$\textcircled{1} \begin{cases} 2x + y = 4 \\ 5x + 2y = 11 \end{cases}$$

①×2
 $4x + 2y = 8 \cdots \textcircled{1}'$
 ①'-②
 $-x = -3$
 $x = 3$
 $x = 3$ を①に代入
 $2 \times 3 + y = 4$
 $6 + y = 4$
 $y = 4 - 6$
 $y = -2$
 $(x, y) = (3, -2)$

三二復習	連立方程式② 6
氏名	

$$\textcircled{1} \begin{cases} 2x + y = 5 \\ 3x + 2y = 6 \end{cases}$$

①×2
 $4x + 2y = 10 \cdots \textcircled{1}'$
 ①'-②
 $x = 4$
 $x = 4$ を①に代入
 $2 \times 4 + y = 5$
 $8 + y = 5$
 $y = 5 - 8$
 $y = -3$
 $(x, y) = (4, -3)$

三二復習	連立方程式② 8
氏名	

$$\textcircled{1} \begin{cases} 2x + y = 1 \\ 5x + 2y = 4 \end{cases}$$

①×2
 $4x + 2y = 2 \cdots \textcircled{1}'$
 ①'-②
 $-x = -2$
 $x = 2$
 $x = 2$ を①に代入
 $2 \times 2 + y = 1$
 $4 + y = 1$
 $y = 1 - 4$
 $y = -3$
 $(x, y) = (2, -3)$