

18.103

$$\begin{cases} x + 2(y - 1) = 6 \\ 2x - y = -1 \end{cases}$$

$$(x + 2y - 2 = 6)$$
  $(x + 2y = 8)$ 

$$2x-y=-1 \qquad 2x-y=-1$$

$$\begin{pmatrix}
y = \frac{8 - x}{2} \\
2x - \frac{8 - x}{2} = -1
\end{pmatrix}$$

$$\begin{pmatrix}
4x - 8 + \frac{1}{2} \\
4x - 8 + \frac{1}{2}
\end{pmatrix}$$

$$1 \times = 8 - 24$$
  $\times = 8 - 24$   $\times$ 

$$\int c_3 = \frac{8-x}{2}$$

$$=\frac{-2}{2} \quad \left(\begin{array}{c} 5 \times = 6 \end{array}\right)$$

$$X = \frac{6}{5}$$

$$(\frac{6}{5}, \frac{17}{5})$$

$$Q = \frac{17}{5}$$

$$(x=8-2y)$$
  $(x=8-2y)$   $(2(8-2y)-y=-1)$   $(16-4y-y=-1)$ 

$$\begin{cases} \frac{1}{2}x + y = 1\\ x + \frac{1}{2}y = -1 \end{cases}$$

$$\begin{cases} \frac{1}{2}x + y = 1 \\ x + \frac{1}{2}y = -1 \end{cases} \qquad \begin{cases} y = 4 - \frac{1}{2}x \\ x + \frac{1}{2}(4 - \frac{1}{2}x) = -4 \end{cases}$$

$$\begin{cases} y=1-\frac{1}{2}(-2)=1+1=2 & |x=-2| \\ x=-\frac{6}{3}=-2 & |y=2| \end{cases}$$