

$$\text{a) } \left. \begin{array}{l} 2x+3y-3 < 0 \\ y < 0 \\ x \geq 0 \end{array} \right\}$$

$$\text{b) } \left. \begin{array}{l} x+y-3 < 0 \\ x \geq 0 \\ y \geq 0 \\ x-y+2 \geq 0 \end{array} \right\}$$

$$\text{c) } \left. \begin{array}{l} 2x-y \geq -2 \\ x-y > -2 \\ x \geq 1 \\ 2x-y < 3 \end{array} \right\}$$

$$\text{d) } \left. \begin{array}{l} x+3y \leq 3 \\ x \geq 2 \\ x-y+1 > 0 \\ y \geq 0 \end{array} \right\}$$

$$\text{e) } \left. \begin{array}{l} y-x \leq 2 \\ x+5y \geq 10 \\ x+2y < 16 \\ 2x+y \leq 20 \end{array} \right\}$$