## Shading and Describing Harder Graphical Inequalities

Shade the region that satisfies the inequalities $x \leq 4 \quad y \geq-1 \quad y \leq x$


Write down the inequalities which fully describe the shaded region.


Shade the region that satisfies the inequalities $x>-1 \quad y \geq 0 \quad x+y \leq 3$


Write down the inequalities which fully describe the shaded region.


Shade the region that satisfies the inequalities $2 x+3 y<6 \quad y \leq x+2$ $y>-1$


Write down the inequalities which fully describe the shaded region.


