

$3x - 5 \geq 4$ and $2x + 5 \geq 1$

\cap

$3x \geq 4 + 5$

$\frac{3x}{3} \geq \frac{9}{3}$

$x \geq 3$

$2x \geq 1 - 5$

$\frac{2x}{2} \geq \frac{-4}{2}$

$x \geq -2$



$[3, \infty)$

$\{x \mid x \geq 3\}$