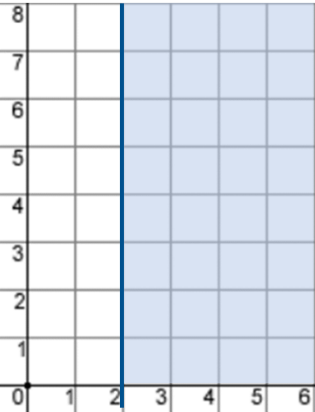


Name: _____



Shade the regions which satisfy the given inequalities on the graphs provided

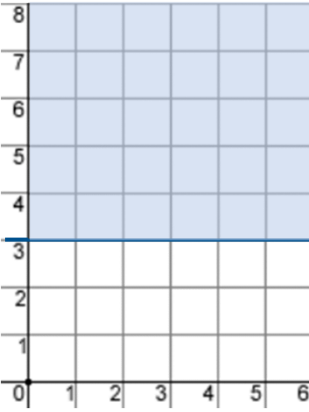
a) $x \geq 2$



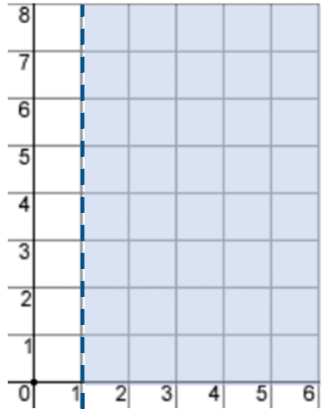
b) $y < 4$



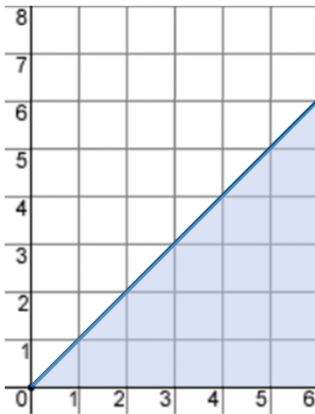
c) $y \geq 3$



d) $x > 1$



e) $y \leq x$



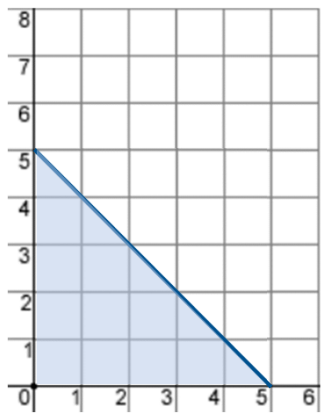
f) $y < x + 2$



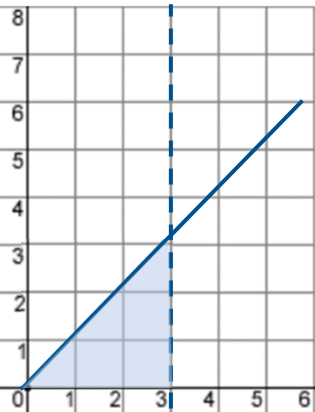
g) $y + x > 6$



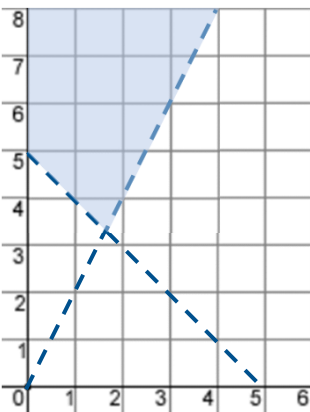
h) $y \leq 5 - x$



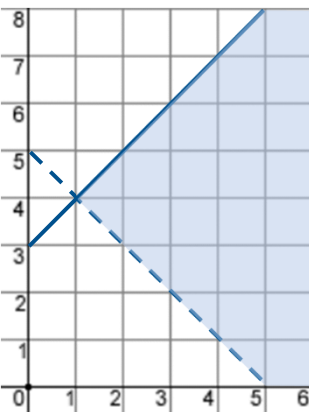
i) $x < 3$ and $y \leq x$



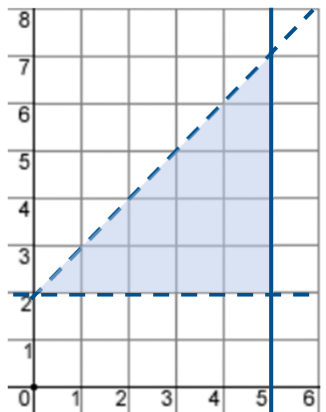
j) $y + x > 5$ and $y > 2x$



k) $y \leq x + 3$ and $y + x > 5$



l) $y \geq 2$, $x \leq 5$ and $y < x + 2$



Exam question:

On the grid provided, shade the region that satisfies the following three inequalities.

$y > x$, $y < 8 - 2x$, $x \geq 1$

