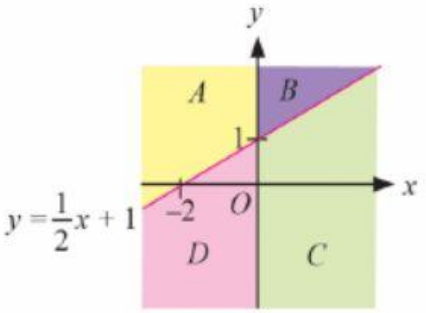
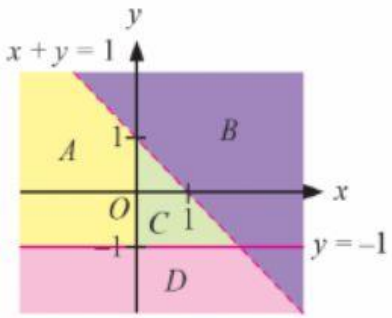
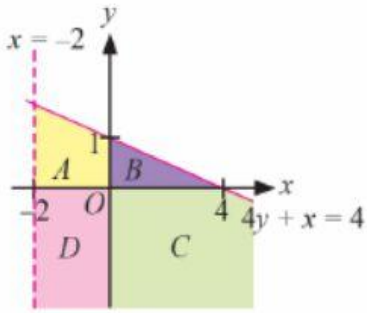
Praktis Kendiri 6.2c

1. Kenal pasti rantau yang memuaskan sistem ketaksamaan linear yang diberikan.

(a) $y \leqslant \frac{1}{2}x + 1$ dan $x \geqslant 0$ (b) $x + y < 1$, $y \geqslant -1$ dan $x \geqslant 0$ (c) $4y + x \leqslant 4$, $x > -2$, $x \leqslant 0$ dan $y \geqslant 0$

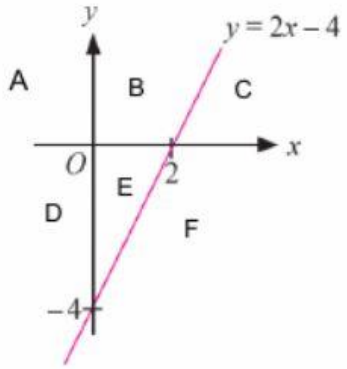


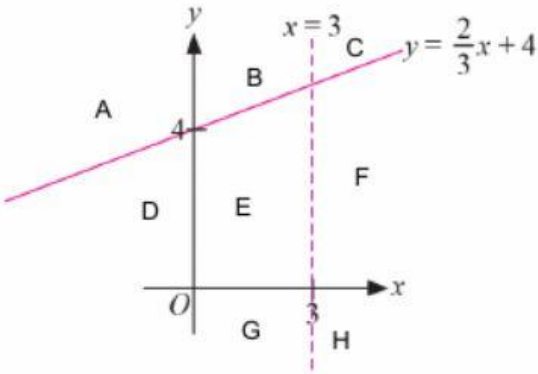




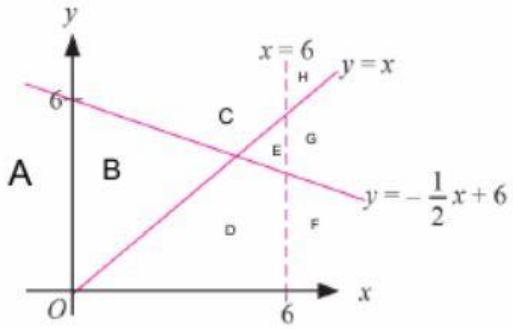
2. Lorek rantau yang memuaskan sistem ketaksamaan linear yang diberikan.

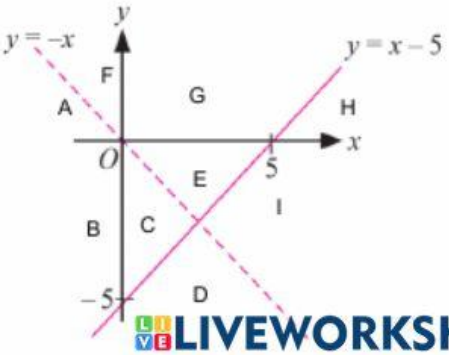
(a) $y \geqslant 2x - 4$, $x \geqslant 0$ dan $y \leqslant 0$ (b) $y \leqslant \frac{2}{3}x + 4$, $x < 3$, $x \geqslant 0$ dan $y \geqslant 0$





(c) $y \leqslant -\frac{1}{2}x + 6$, $y \leqslant x$, $x < 6$ dan $y \geqslant 0$ (d) $y < -x$, $y \leqslant x - 5$ dan $y > -5$





LIVEWORKSHEETS