

NAMA:

TINGKATAN:

KETAKSAMAAN LINEAR DALAM DUA PEMBOLEH UBAH

Rantau sepunya $\rightarrow$ rantau yang memuaskan semua ketaksamaan linear yang terlibat dalam satu sistem.

Lorek rantau yang betul bagi suatu sistem ketaksamaan linear.

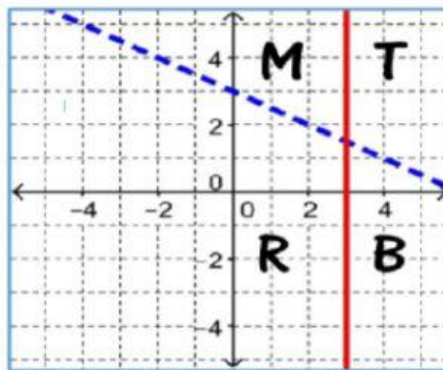
RABIHAH RAMLI, SMKTP, LANGKAWI, KEDAH.

Tulis jawapan dalam kotak di bawah.

1

$$x \leq 3$$

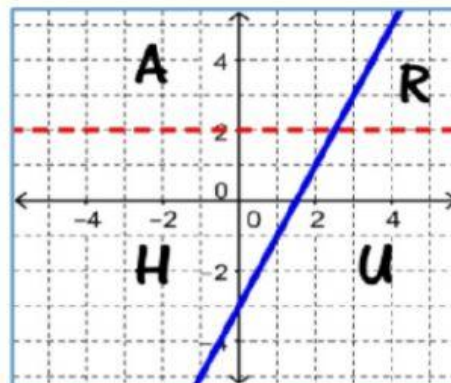
$$x + 2y > 6$$



2

$$y > 2$$

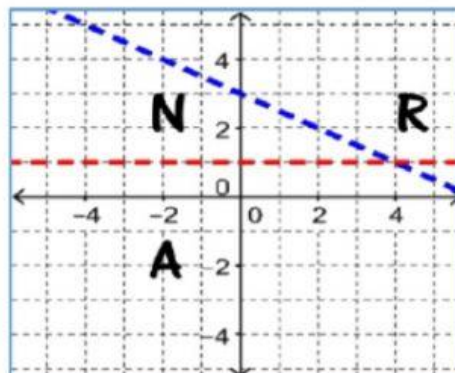
$$y \geq 2x - 3$$



3

$$y > 1$$

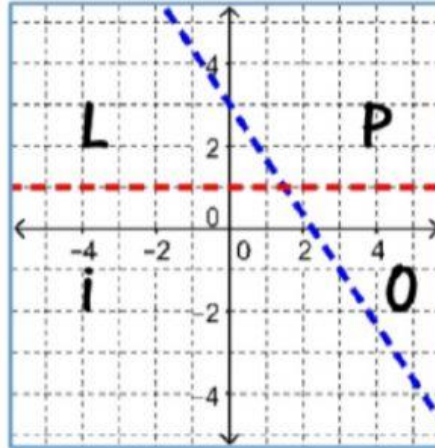
$$x + 2y < 6$$



4

$$y < 1$$

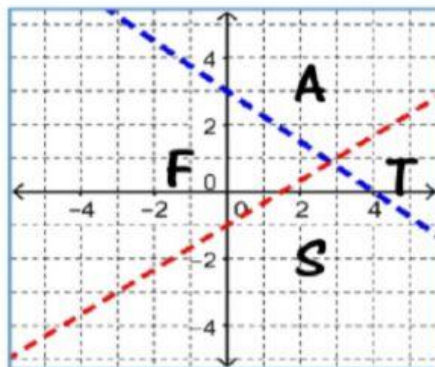
$$4x + 3y < 9$$



5

$$2x - 3y < 3$$

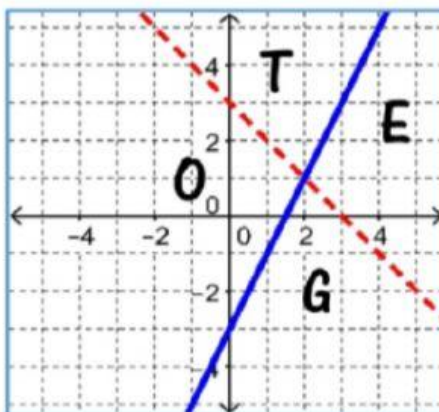
$$3x + 4y < 12$$



6

$$x + y > 3$$

$$y \leq 2x - 3$$

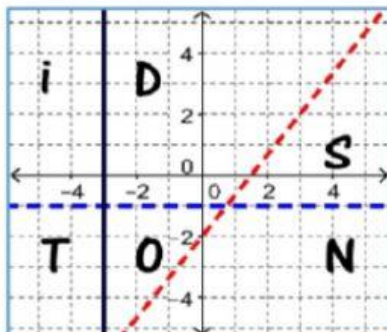


7

$$y > -1$$

$$x \geq -3$$

$$4x - 3y > 6$$

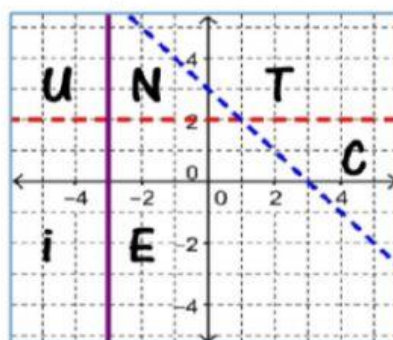


8

$$y > 2$$

$$x \geq -3$$

$$y > -x + 3$$



9

$$y < 3$$

$$x + y > -3$$

$$y \geq 3x - 4$$

