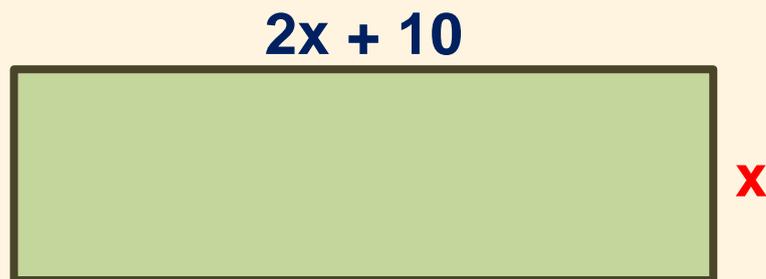




Matemática
9º Ano

Agora, é com você!

A figura abaixo mostra o terreno da casa do Sr. Epaminondas.



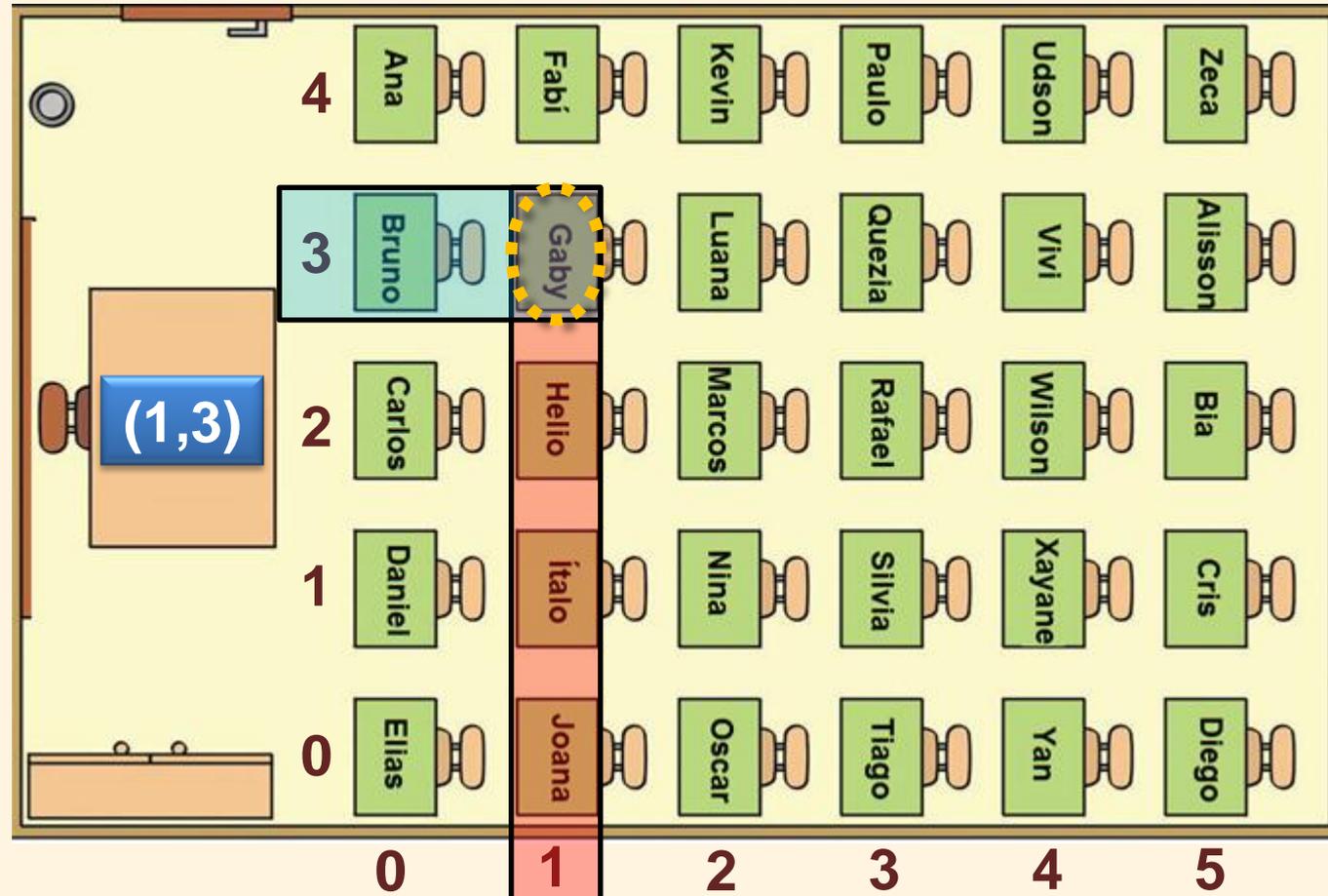
- a) Indique a expressão que representa o perímetro do terreno.

$$\begin{aligned} & 2x + 10 + x + 2x + 10 + x = \\ & = 6x + 20 \end{aligned}$$

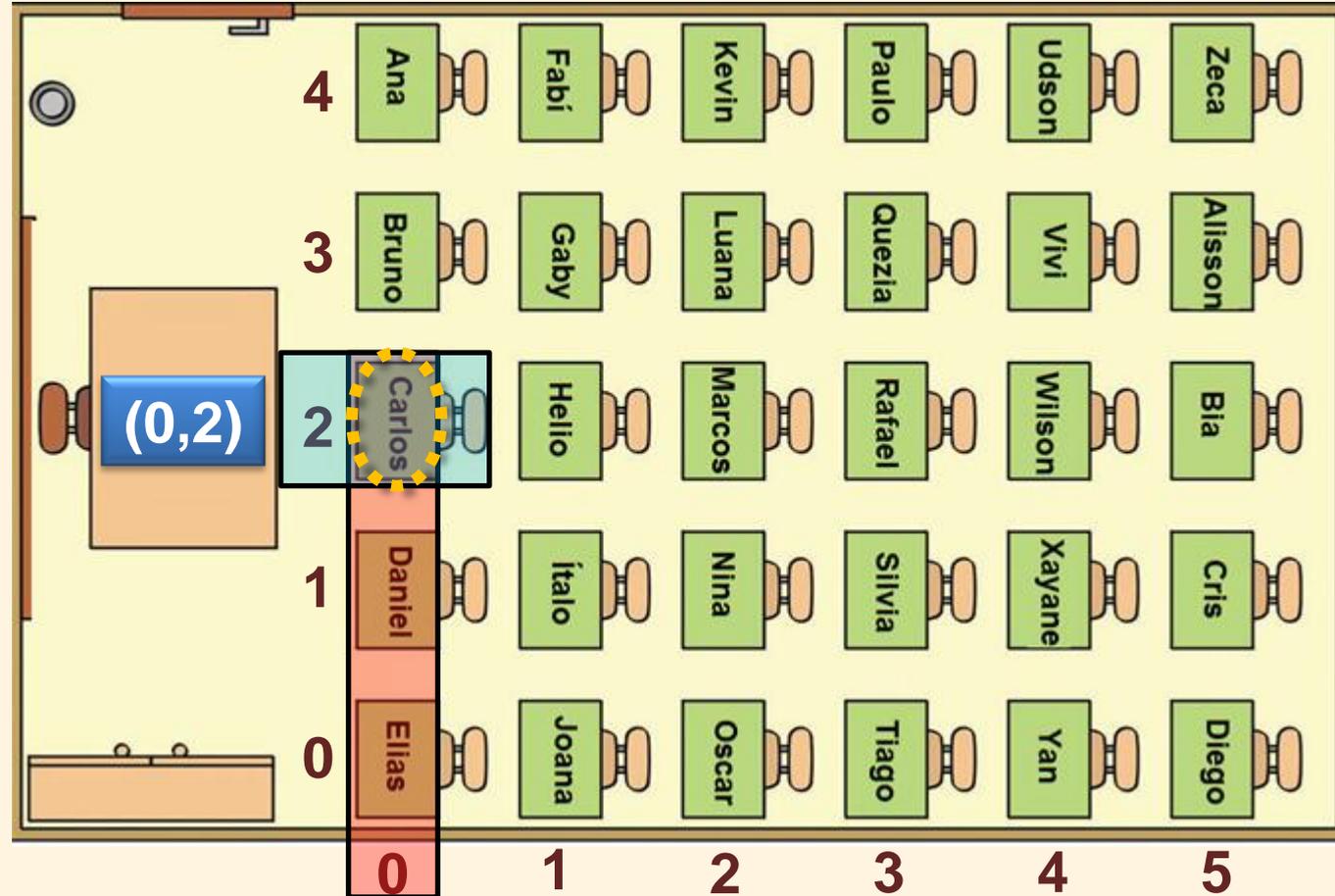
- b) Qual o valor do perímetro, se x vale 12?

$$6 \cdot 12 + 20 = 72 + 20 = 92$$

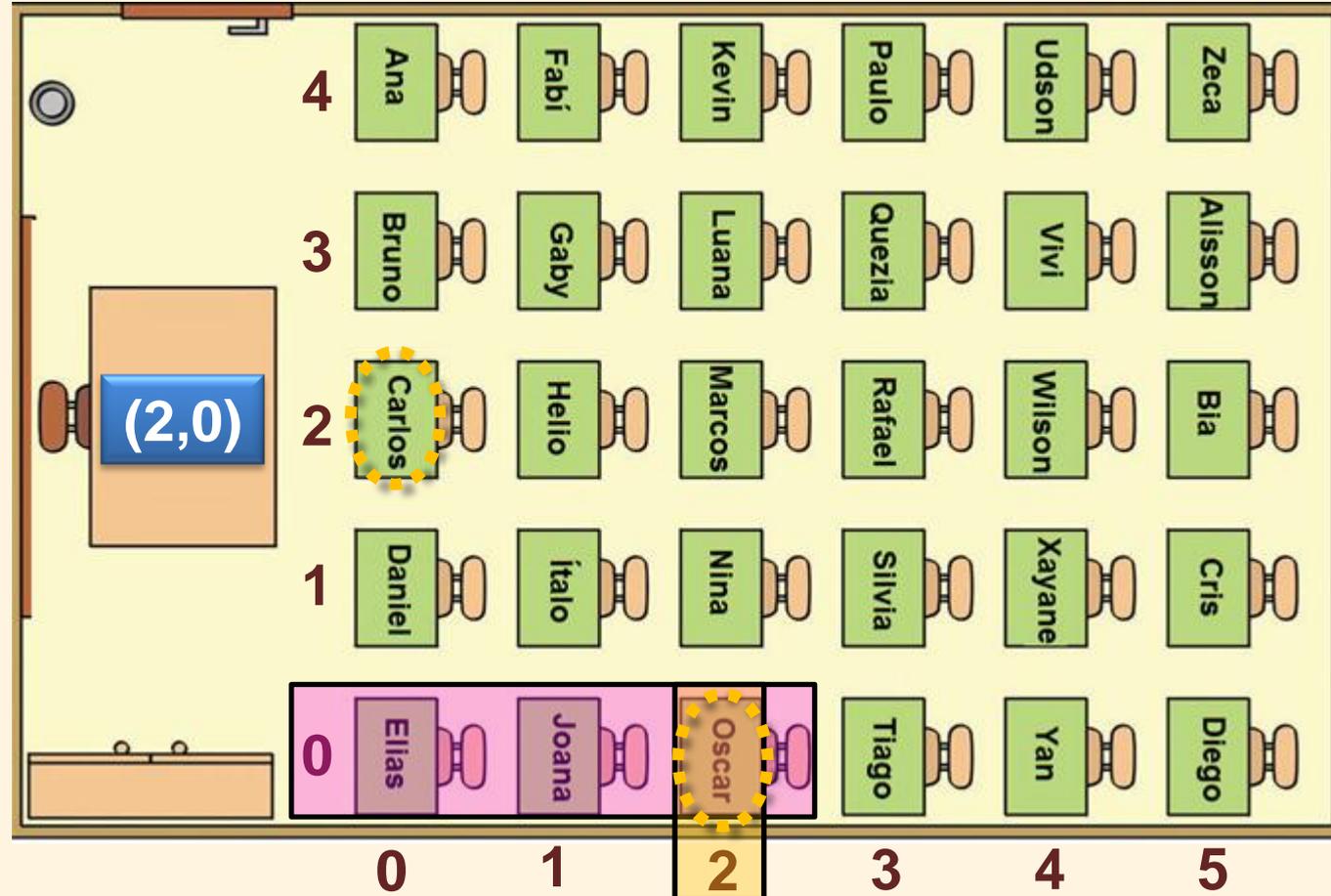
Pontos no Plano Cartesiano



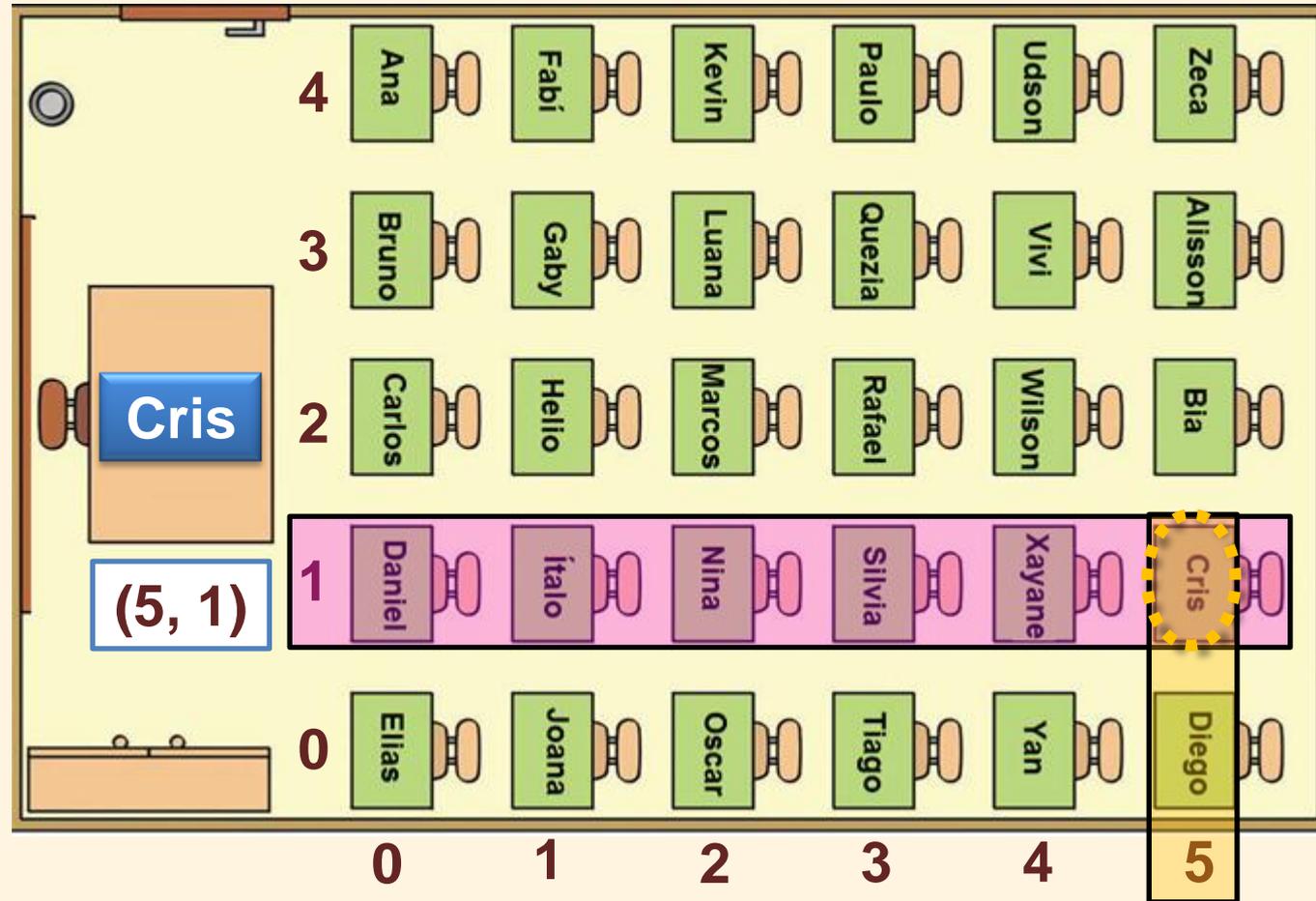
Pontos no Plano Cartesiano



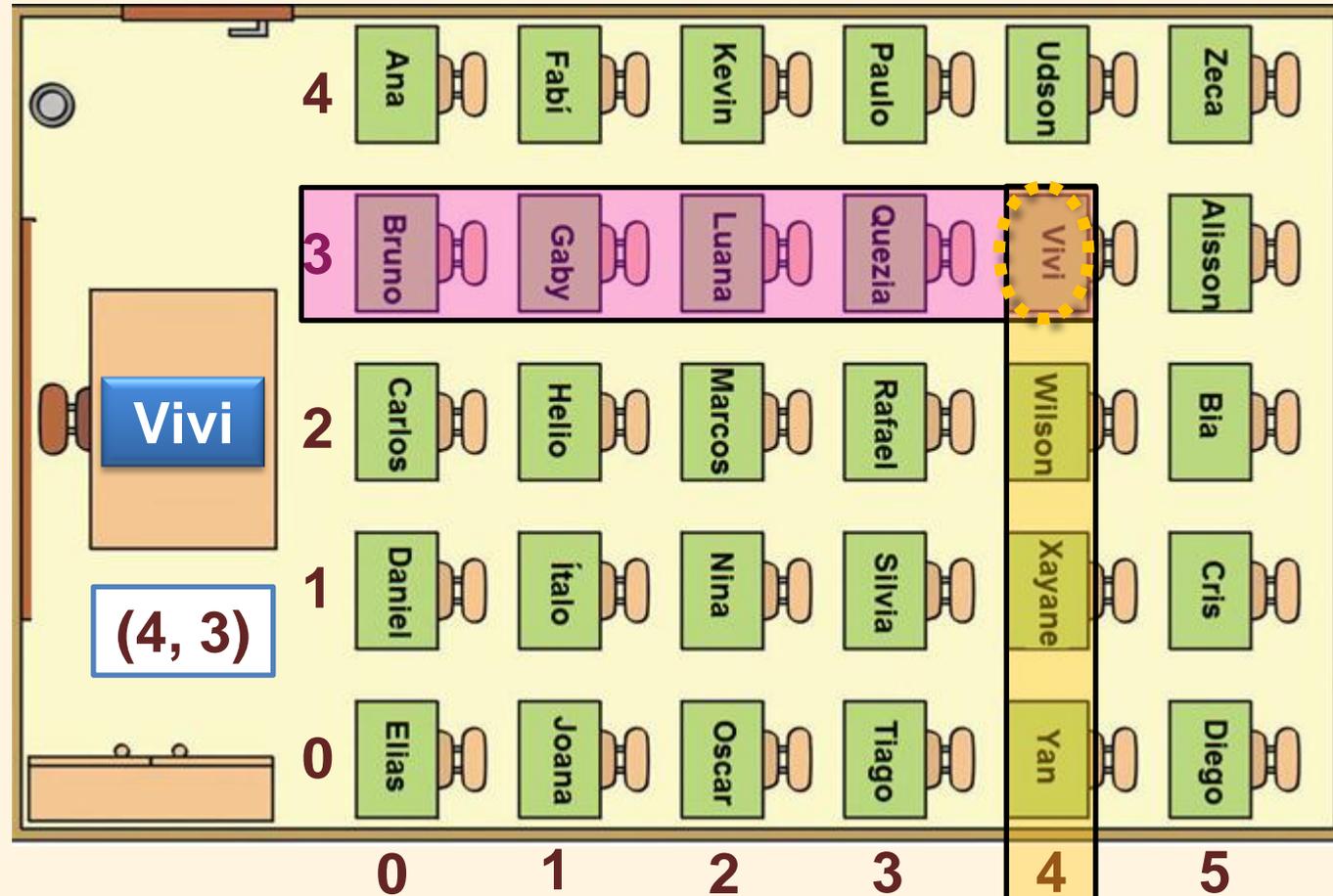
Pontos no Plano Cartesiano



Pontos no Plano Cartesiano



Pontos no Plano Cartesiano



Pontos no Plano Cartesiano

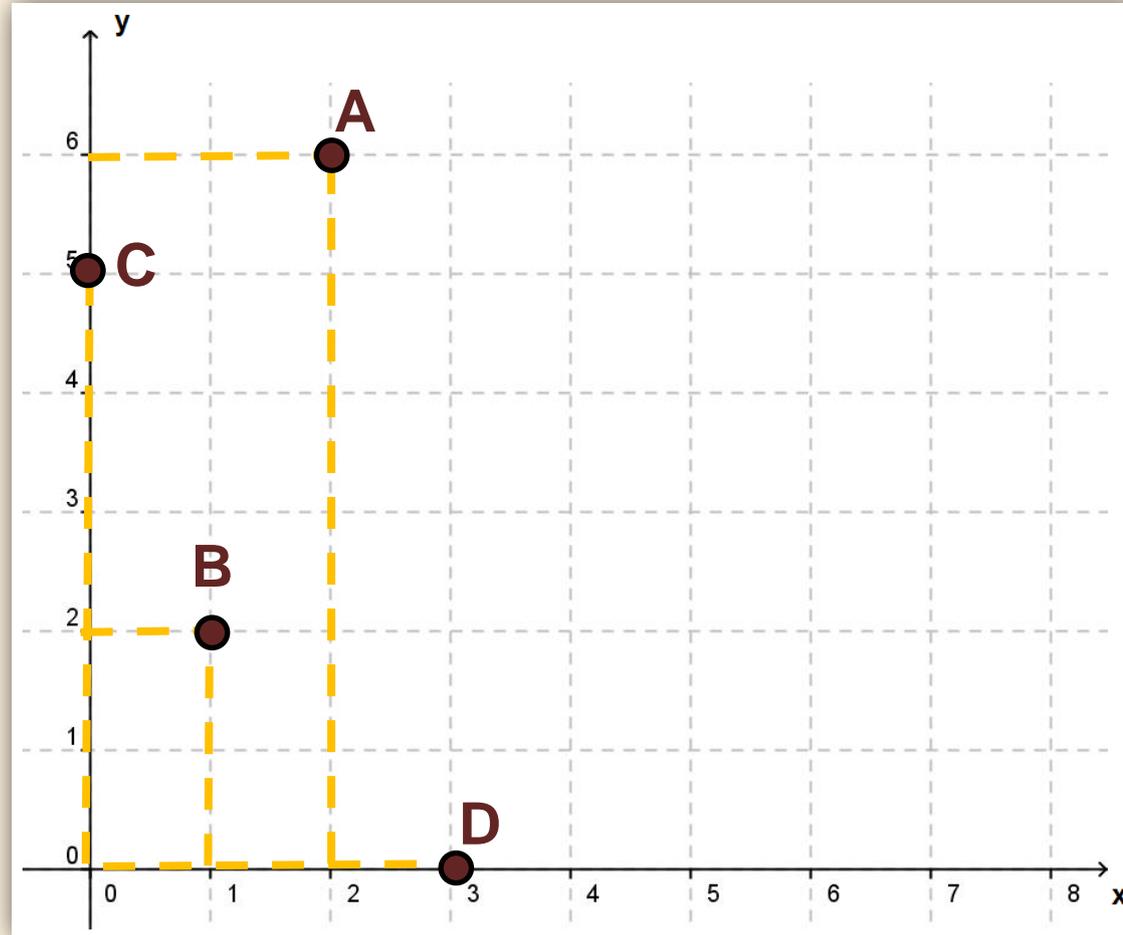
(x, y)

A (2, 6)

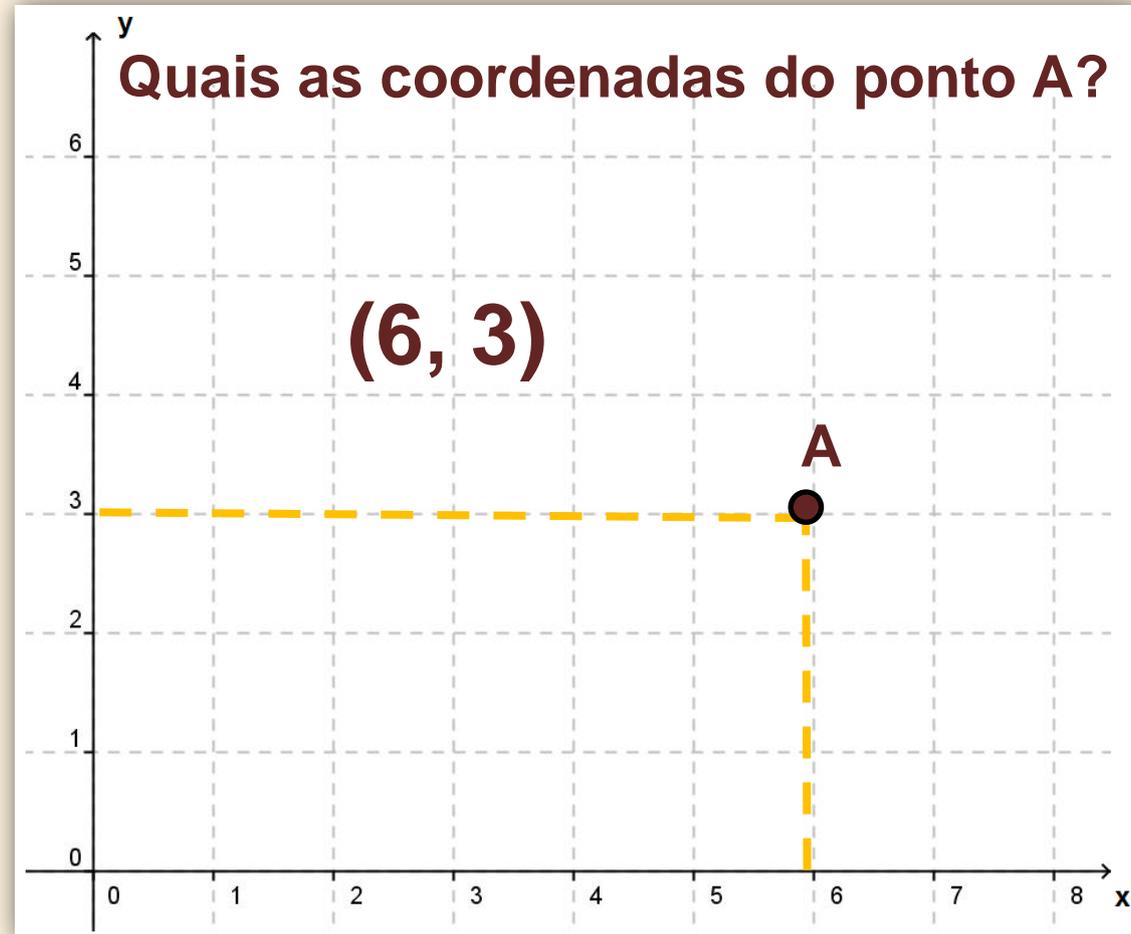
B (1, 2)

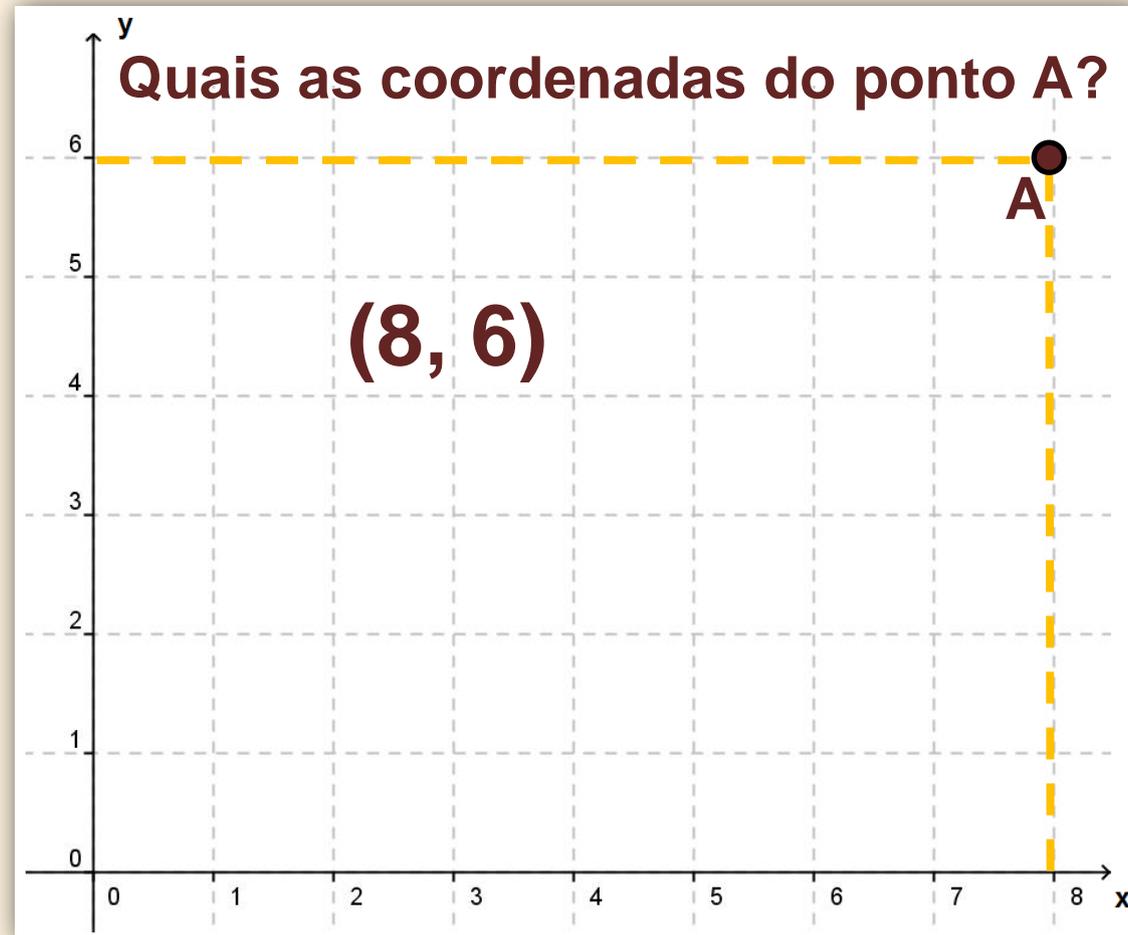
C (0, 5)

D (3, 0)

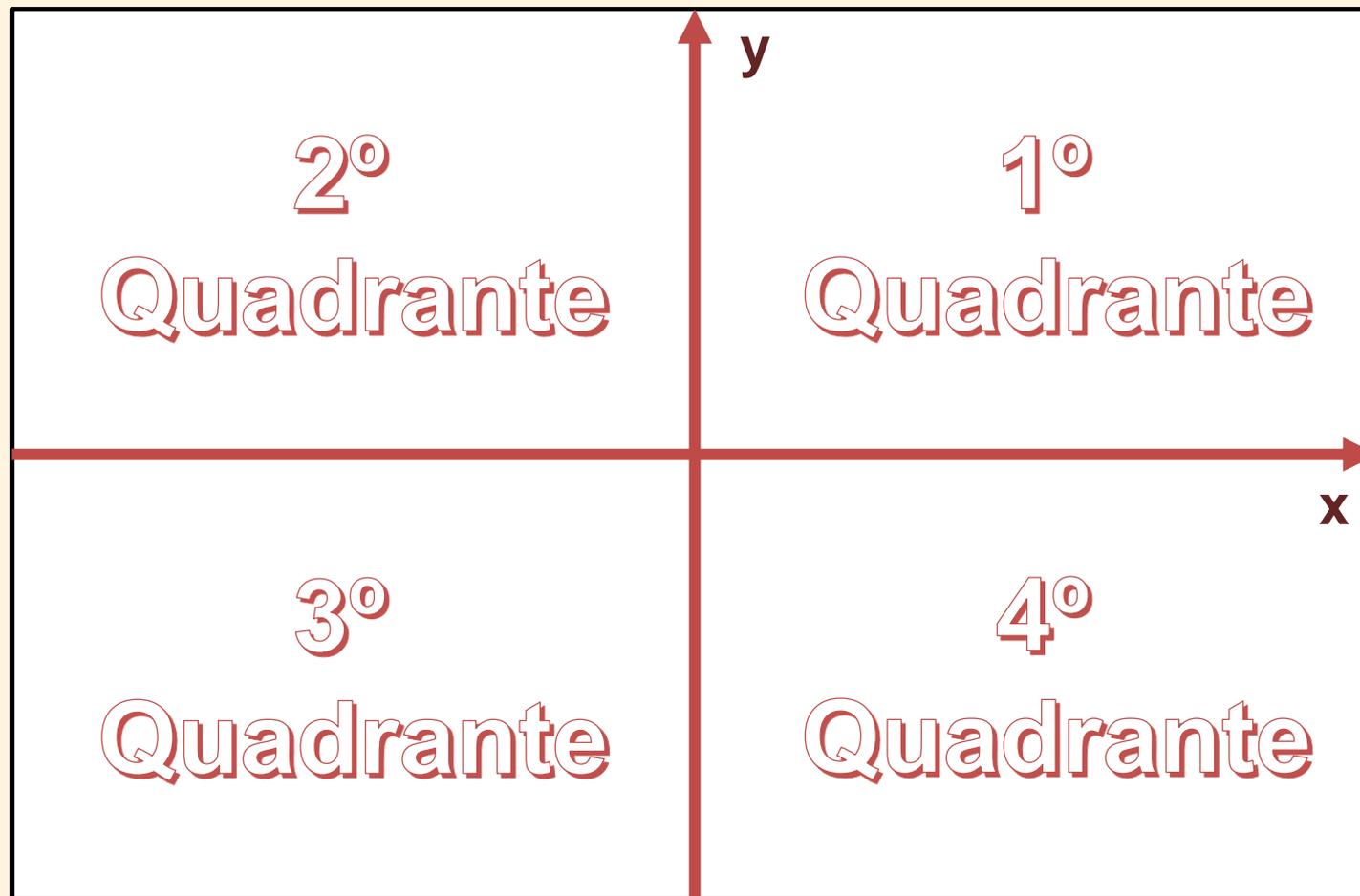


Pontos no Plano Cartesiano



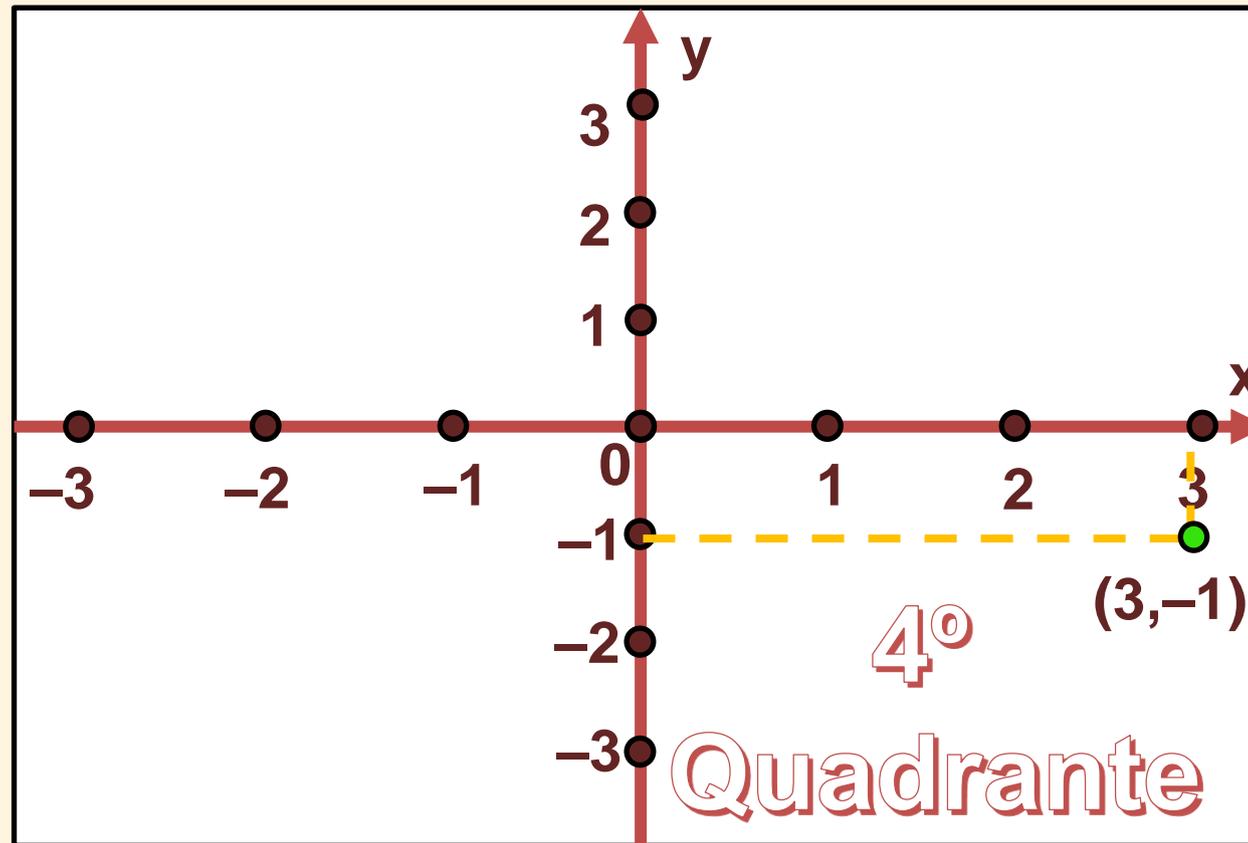


Os Quadrantes



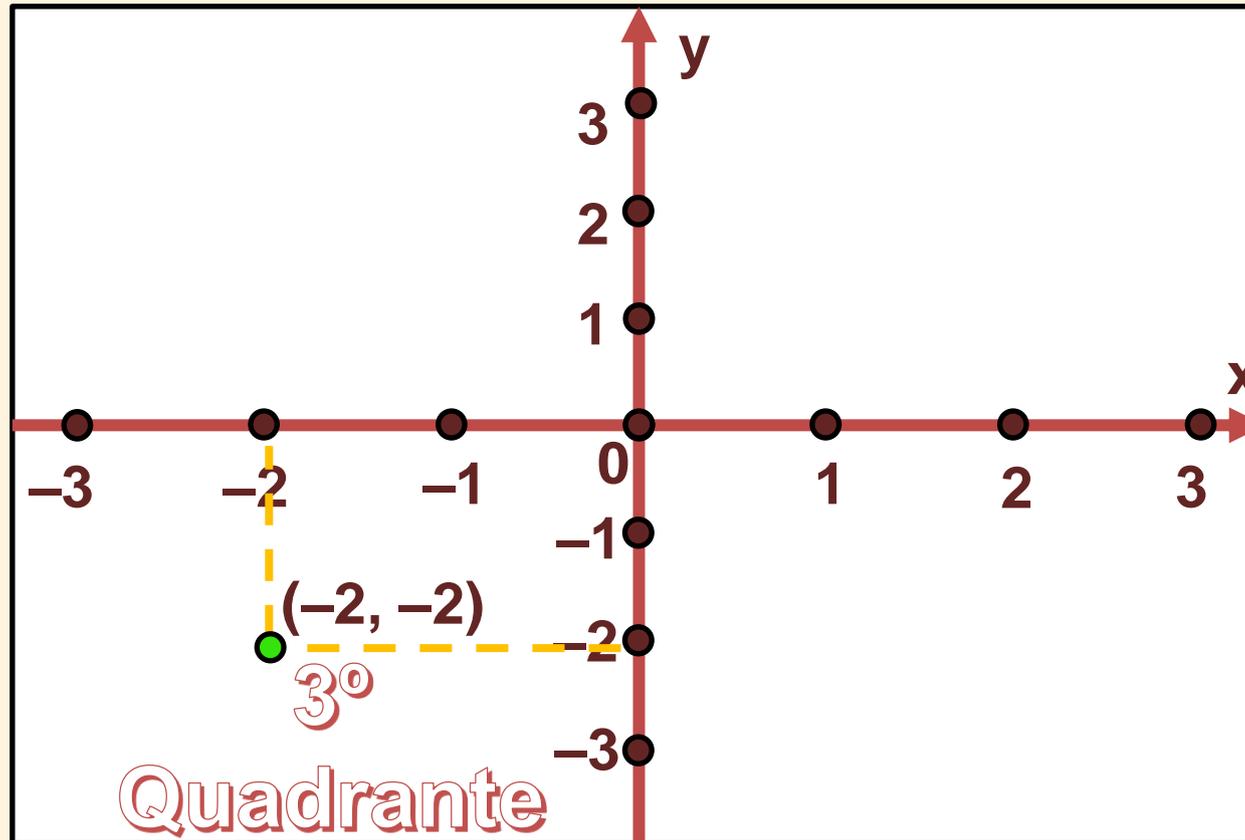
Atividade

Indique em que quadrante se encontra o ponto $(3, -1)$



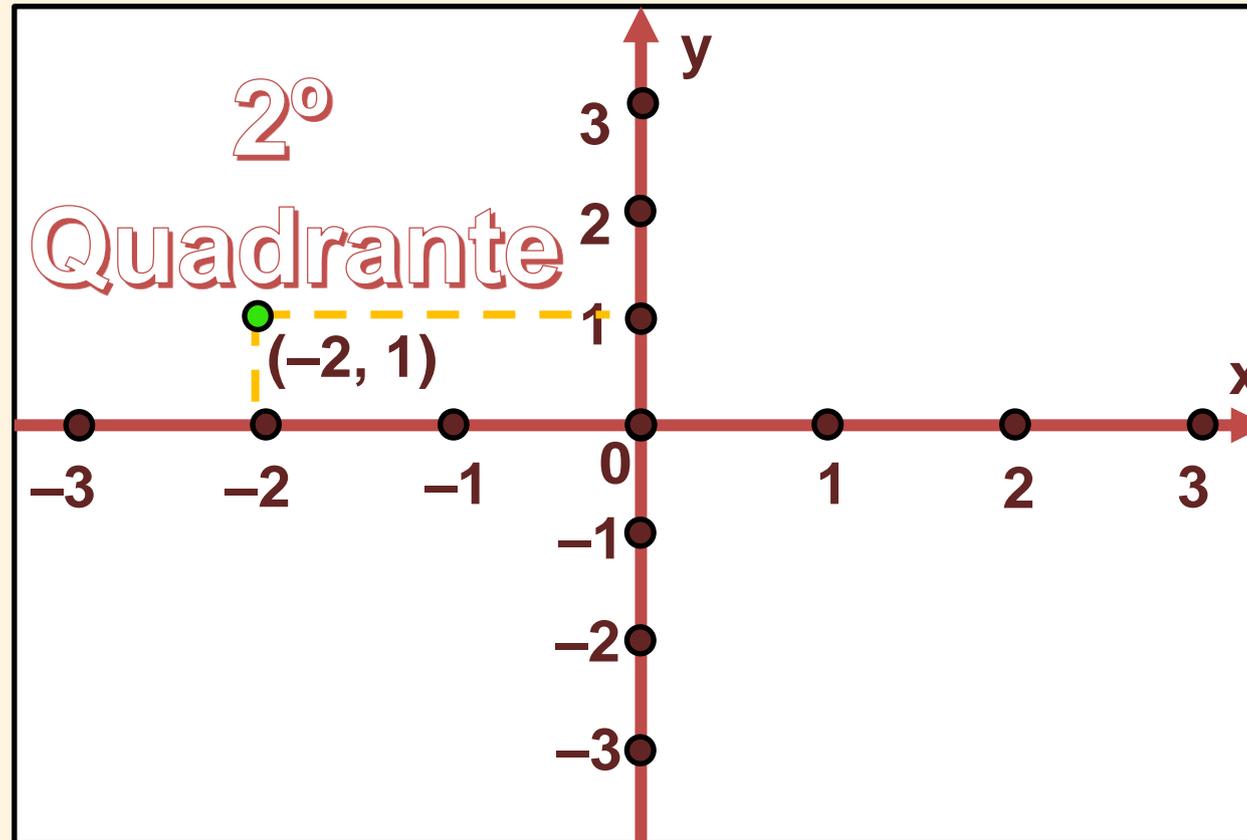
Atividade

Indique em que quadrante se encontra o ponto $(-2, -2)$



Atividade

Indique em que quadrante se encontra o ponto $(-2, 1)$



Atividade

Indique em que quadrante se encontra o ponto $(1, 3)$

