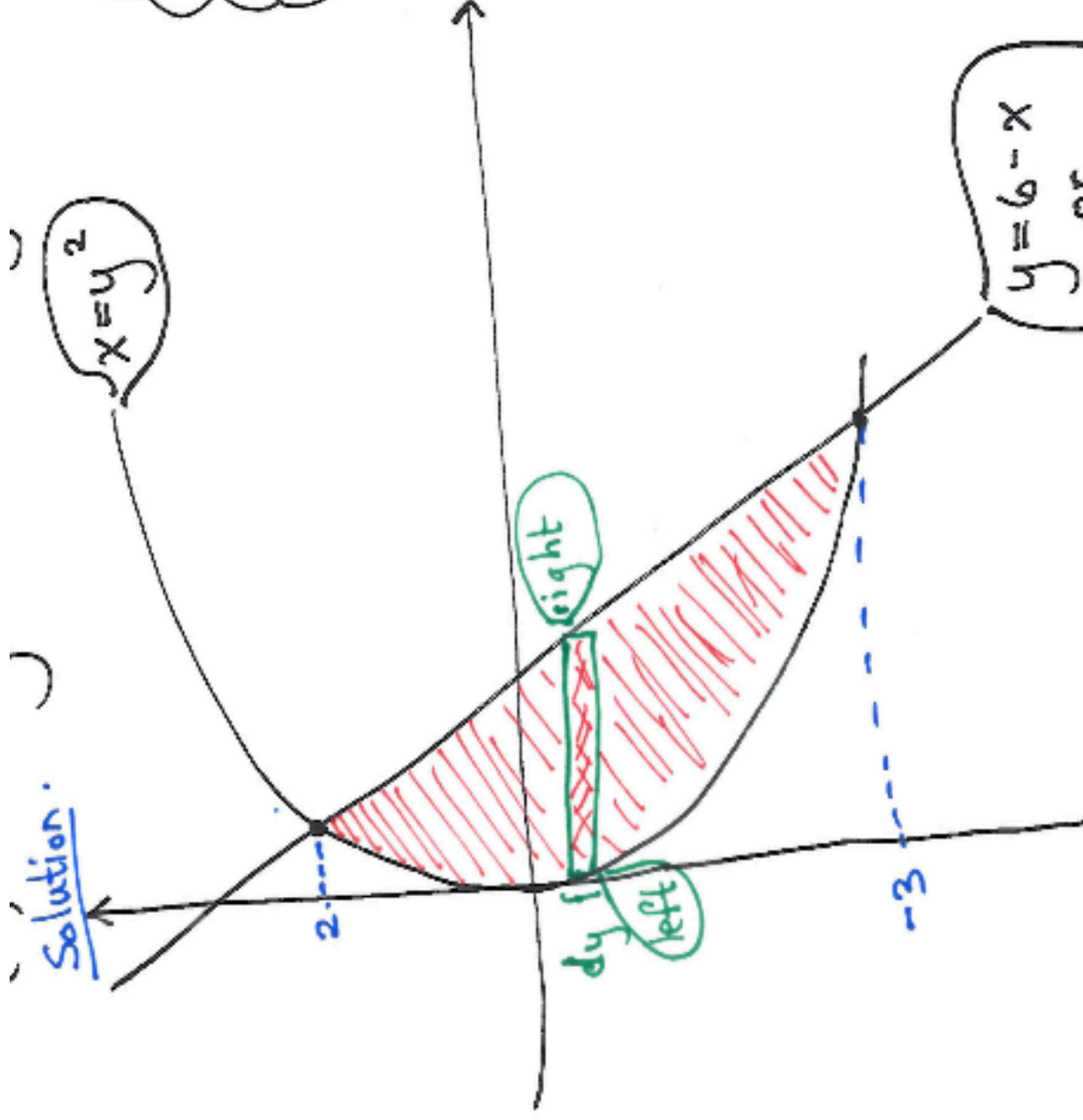


Solution.

$$x = y^2$$



$$y = 6 - x$$

or

$$x = 6 - y$$

finding  
intersection  
points

$$y^2 = 6 - y$$
$$\Rightarrow y^2 + y - 6 = 0$$
$$(y + 3)(y - 2) = 0$$
$$\Rightarrow y = -3 \text{ or } y = 2$$