

$$2) \quad 3^x = \frac{3}{2}(x+1)$$

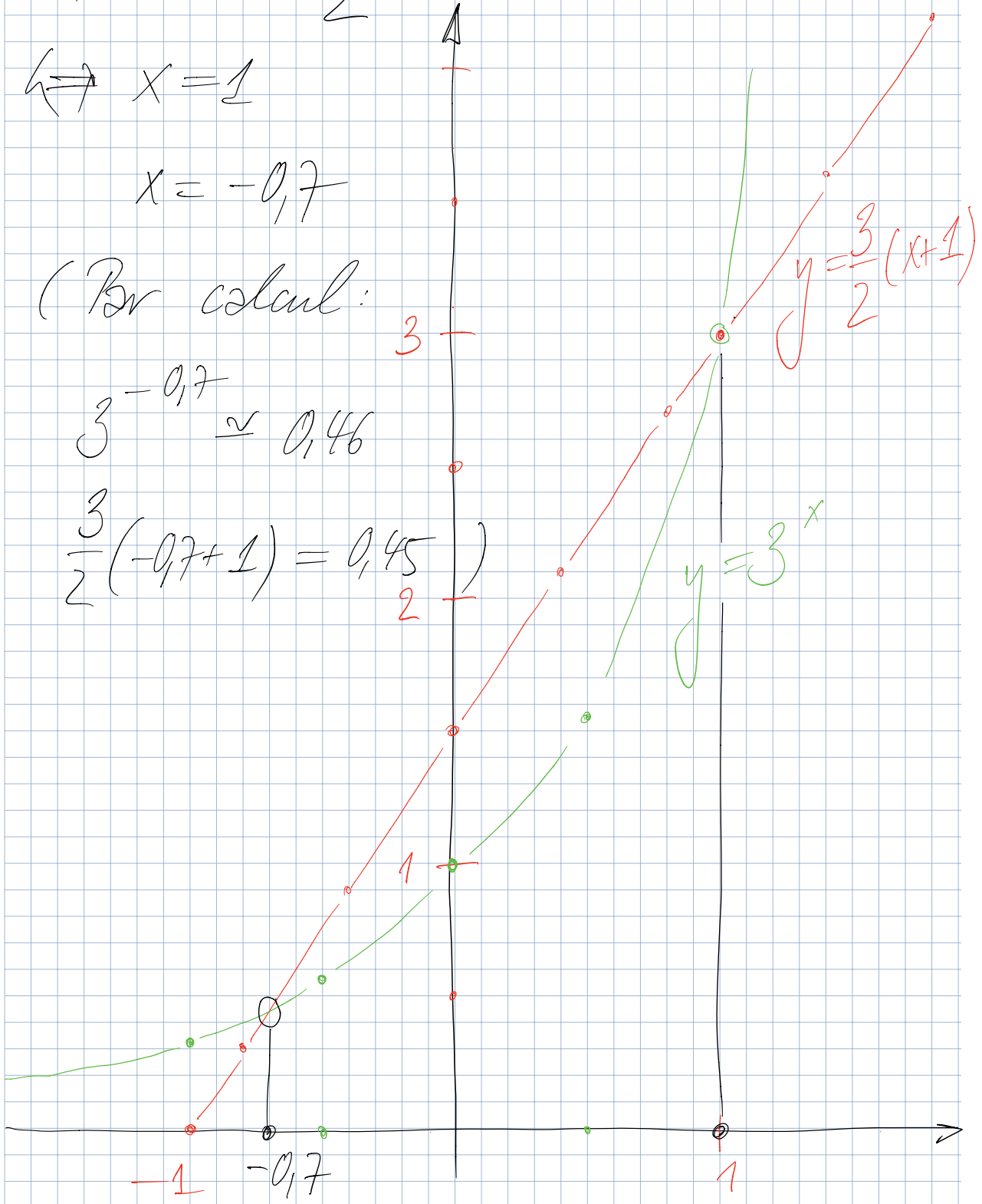
$$\Leftrightarrow x = 1$$

$$x = -0,7$$

(Br calcul:

$$3^{-0,7} \approx 0,46$$

$$\frac{3}{2}(-0,7+1) = 0,45$$



b)

y

(Per calcol:

$$\log_3(0,55) \approx -0,544)$$

$$y = -x$$

$$y = \log_3(x)$$

