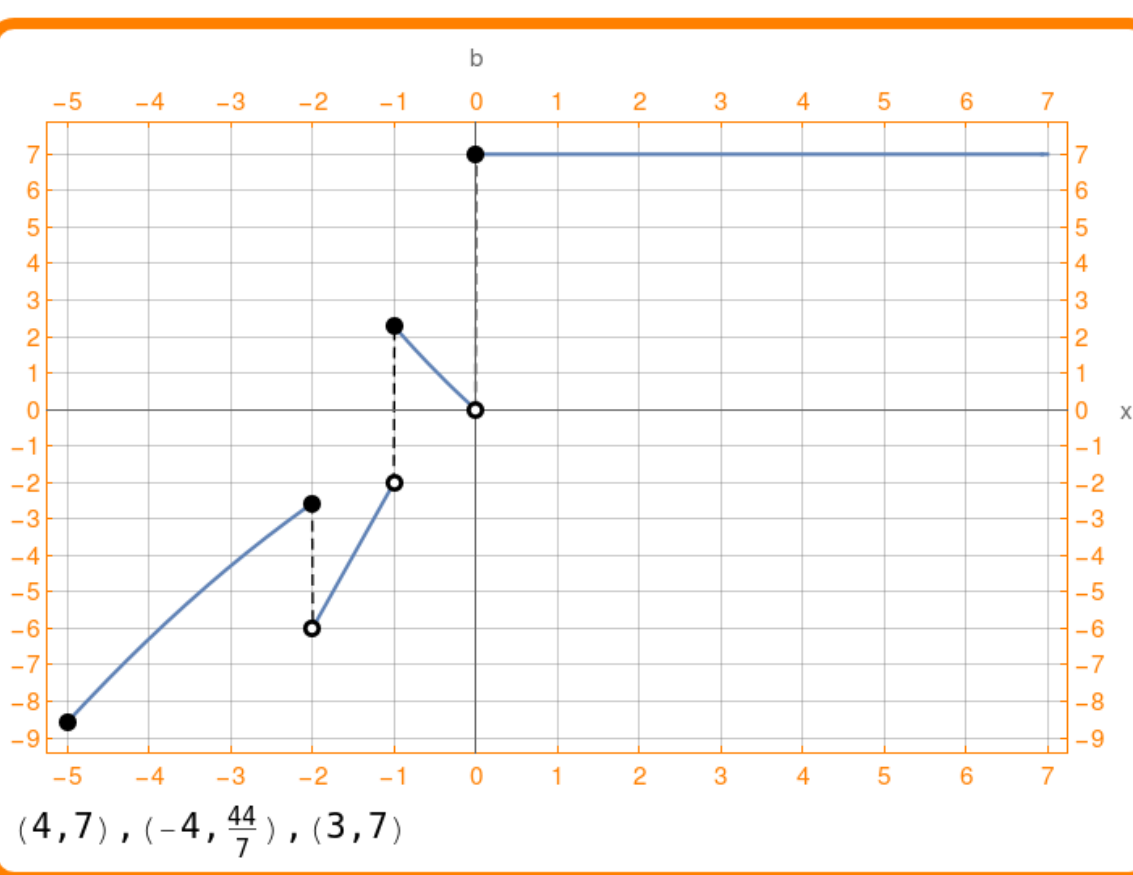
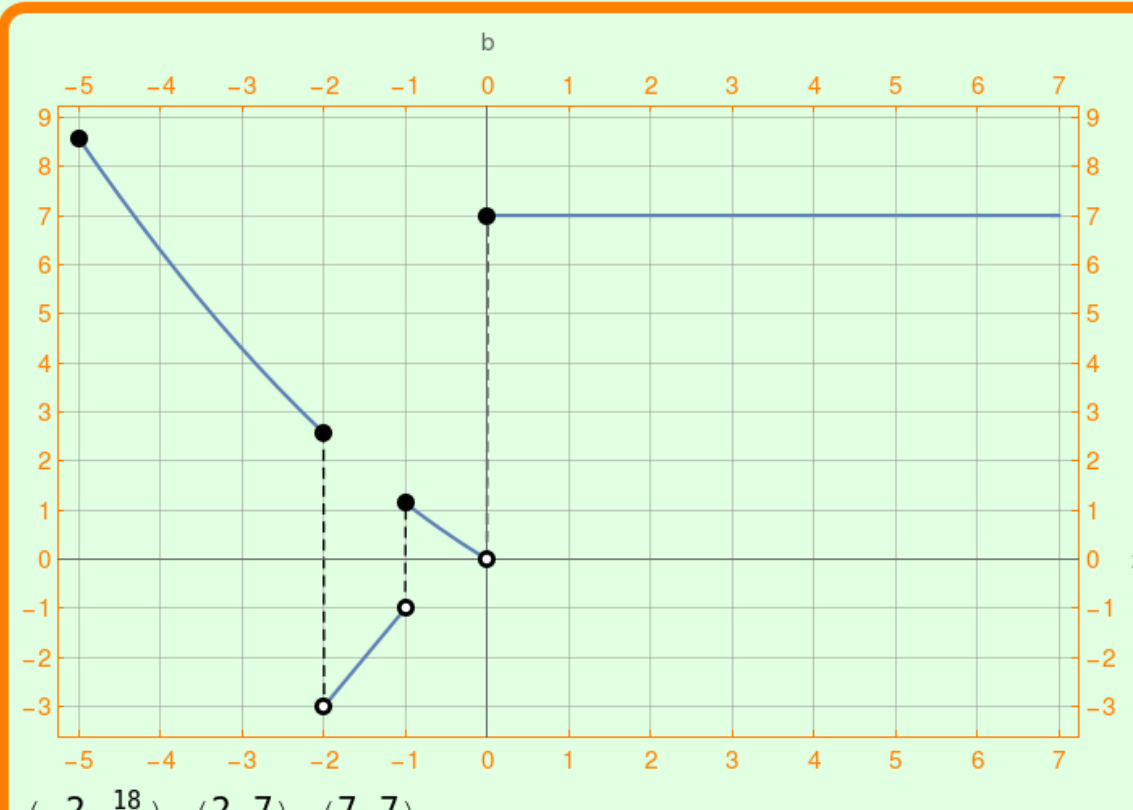
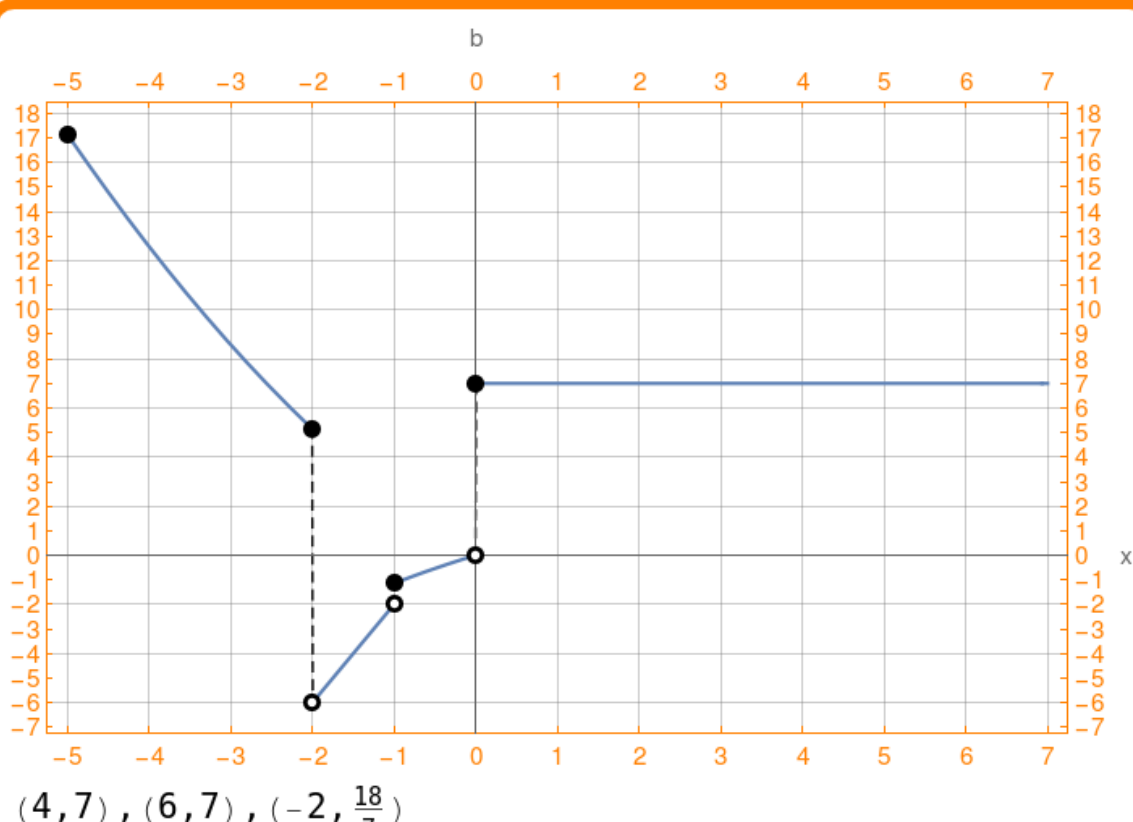
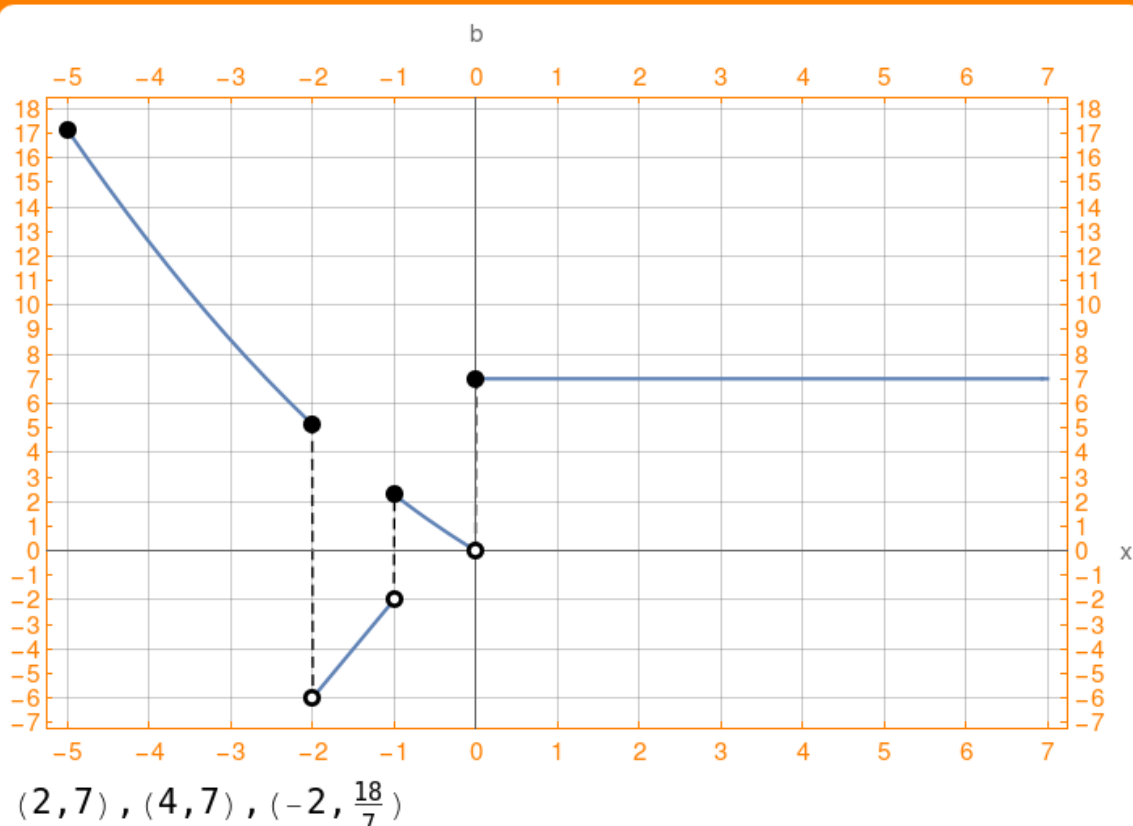


1. Given the function:

$$b(x) = \begin{cases} \frac{x^2}{7} - x & -5 \leq x \leq -2 \\ 2x + 1 & -2 < x < -1 \\ \frac{x^2}{7} - x & -1 \leq x < 0 \\ 7 & x \geq 0 \end{cases}$$

Which plot matches the points?



Solution