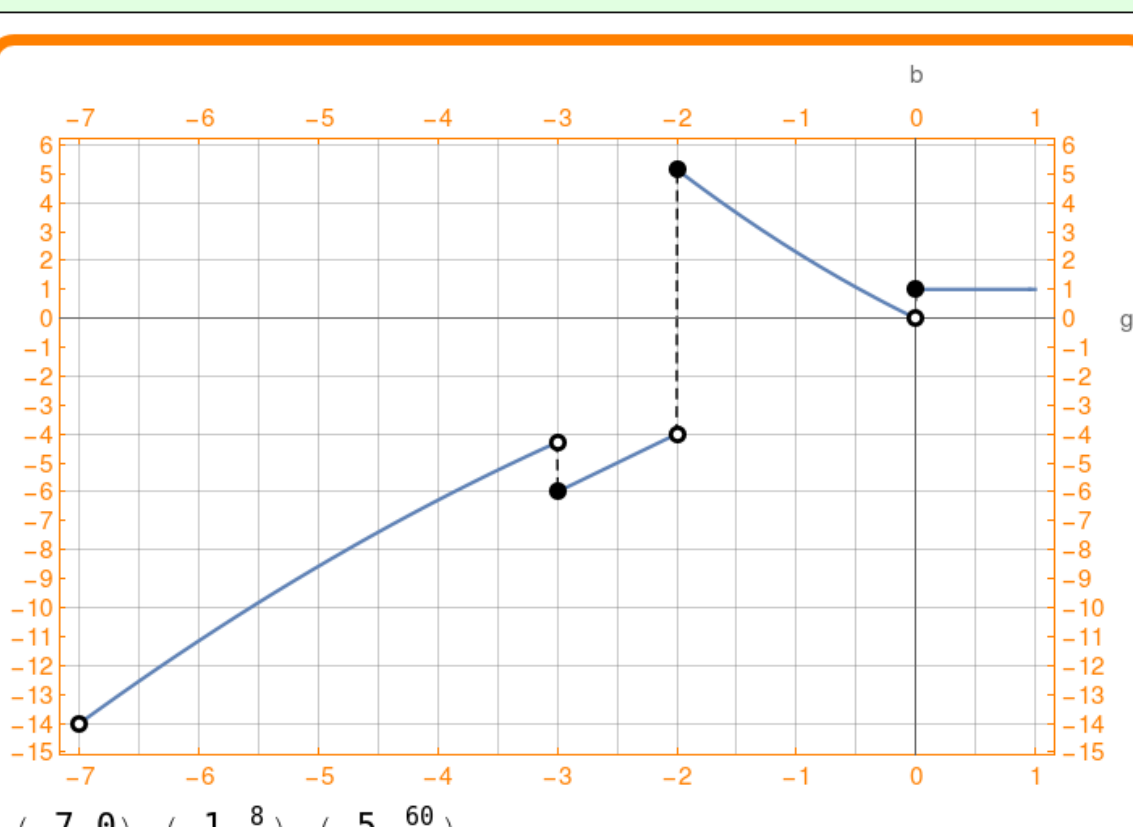
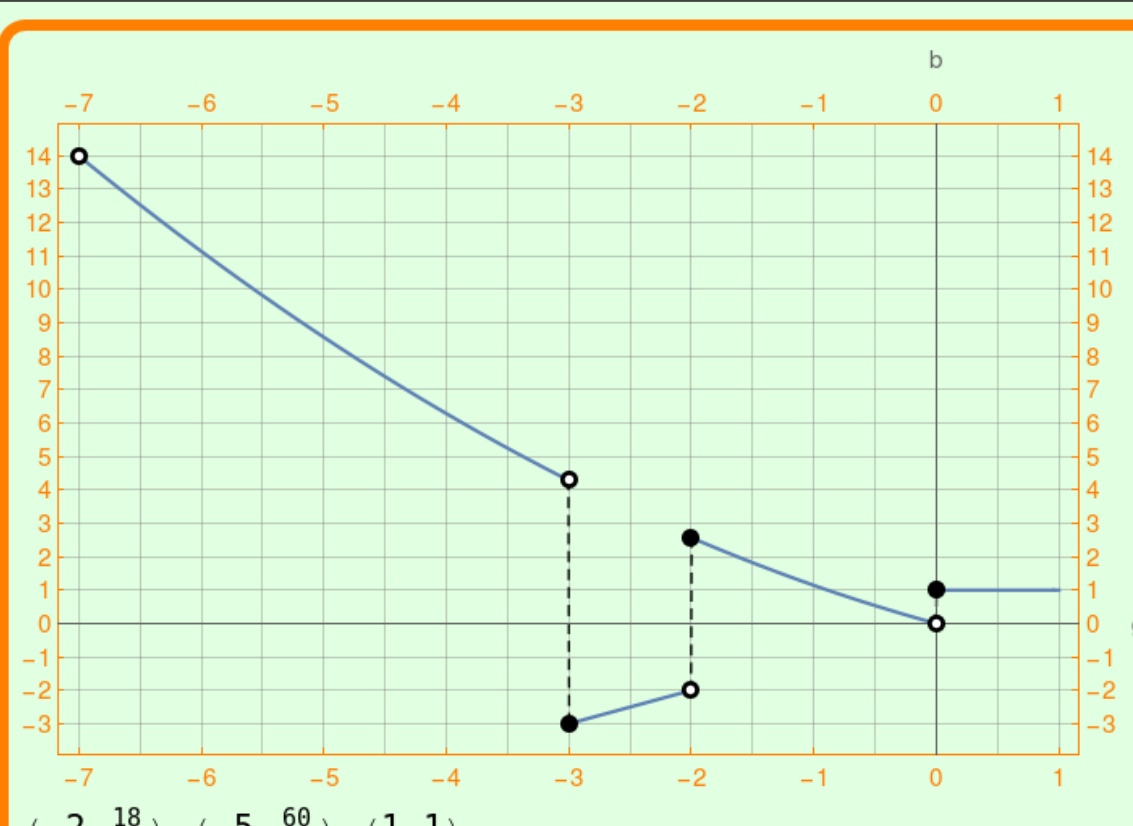
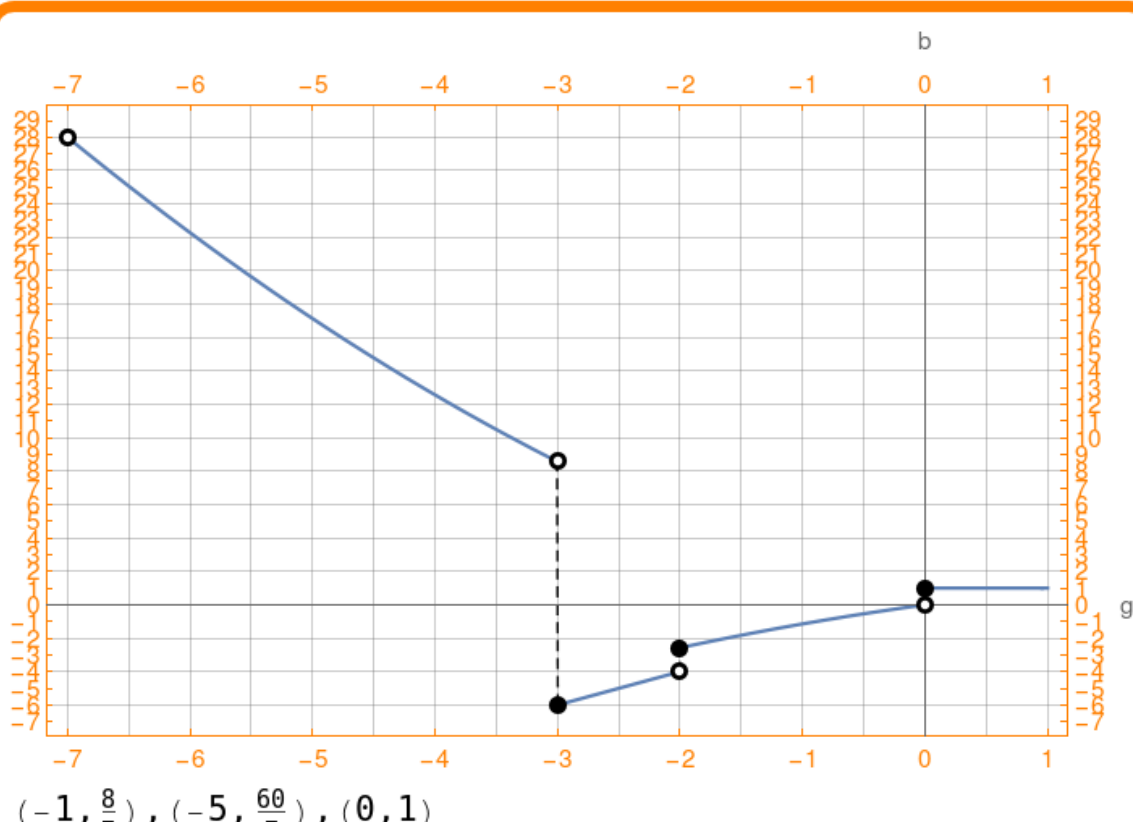
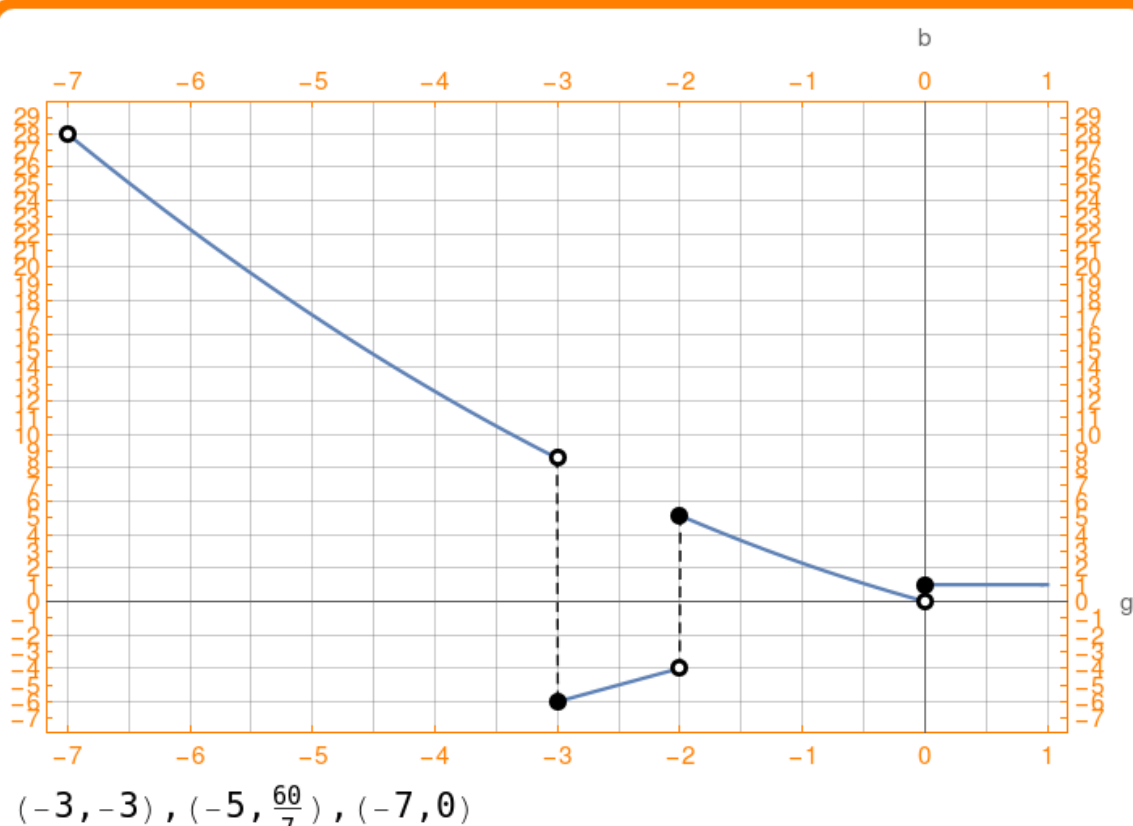


1. Given the function:

$$b(g) = \begin{cases} \frac{g^2}{7} - g & -7 < g < -3 \\ g & -3 \leq g < -2 \\ \frac{g^2}{7} - g & -2 \leq g < 0 \\ 1 & g \geq 0 \end{cases}$$

Which plot matches the points?



Solution