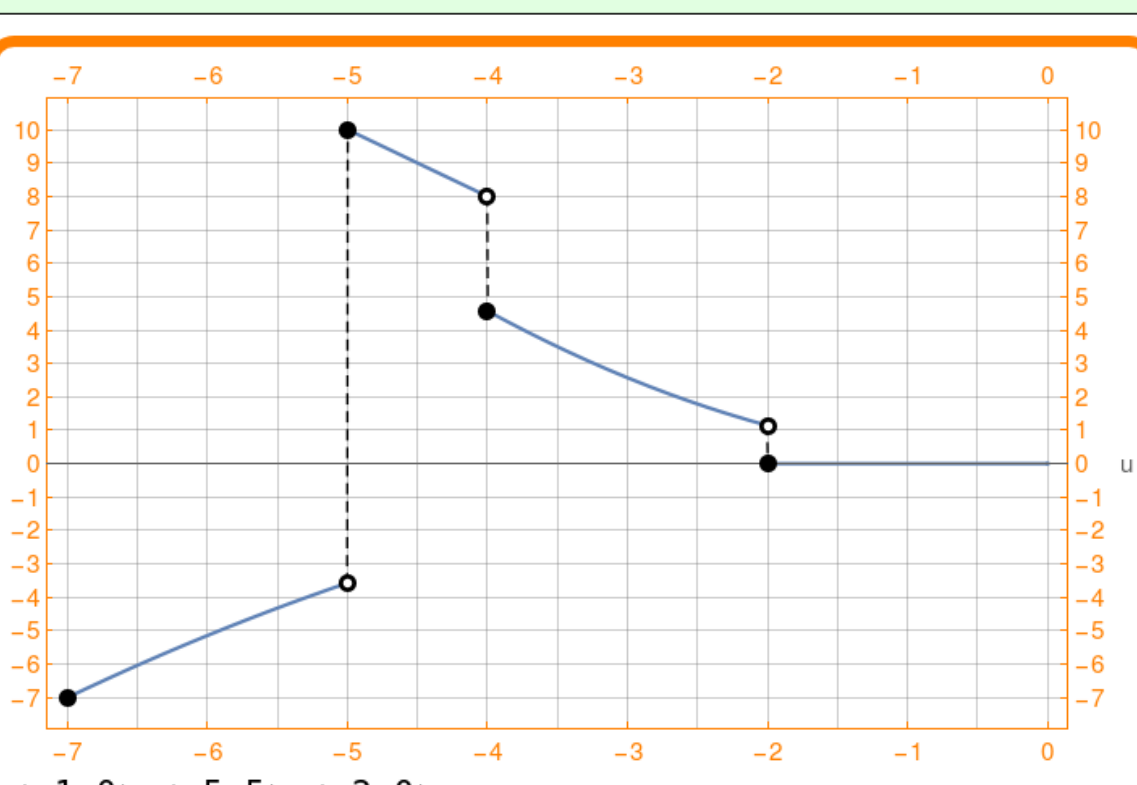
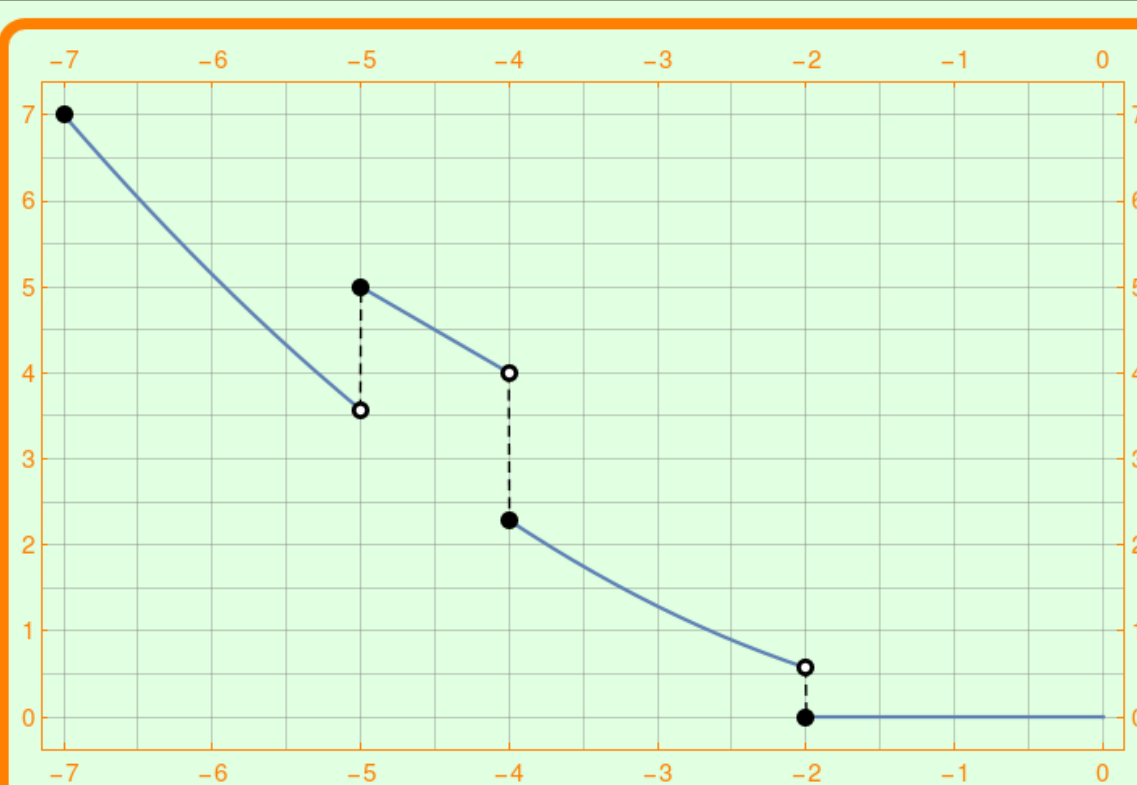
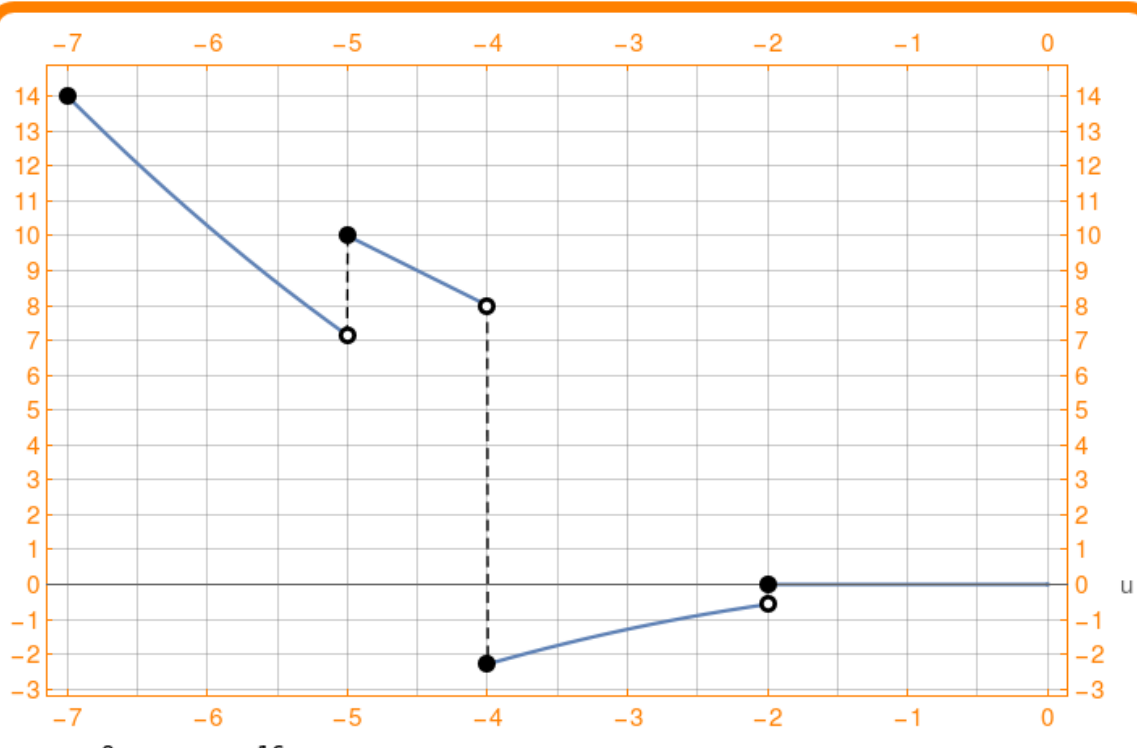
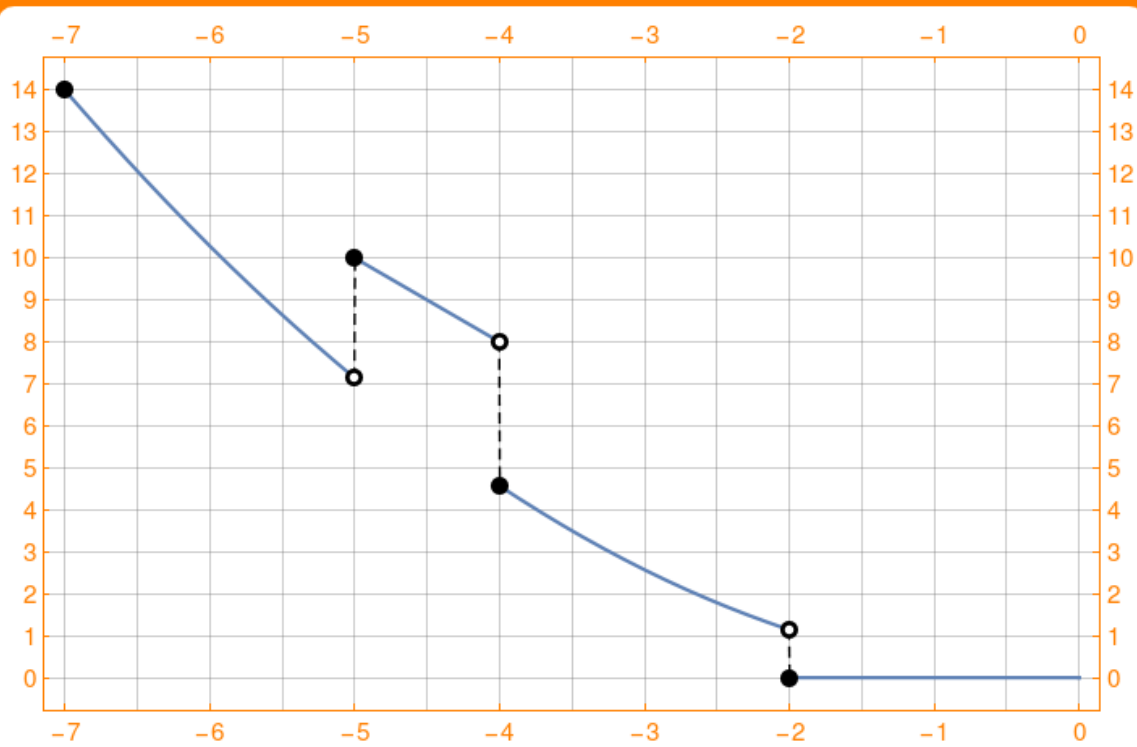


1. Given the function:

$$a(u) = \begin{cases} \frac{u^2}{7} & -7 \leq u < -5 \\ -u & -5 \leq u < -4 \\ \frac{u^2}{7} & -4 \leq u < -2 \\ 0 & -2 \leq u \leq 0 \end{cases}$$

Which plot matches the points?



Solution