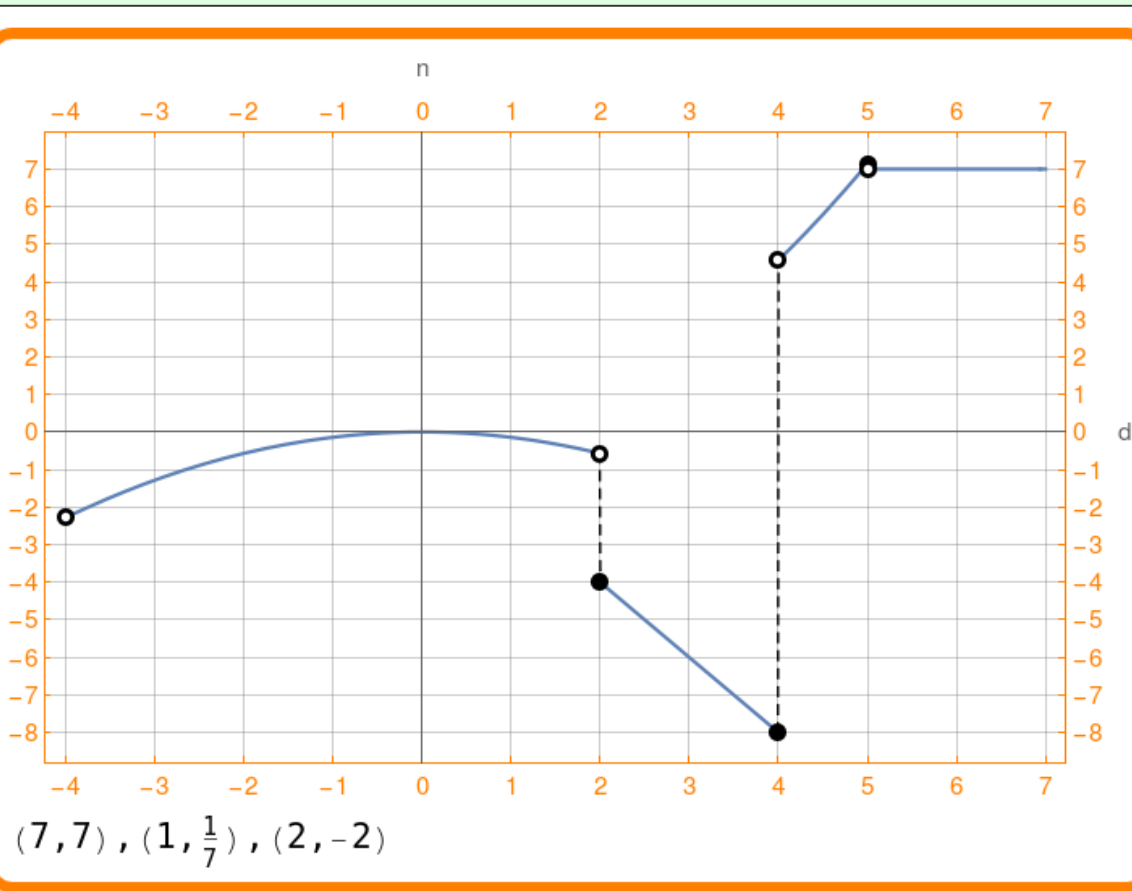
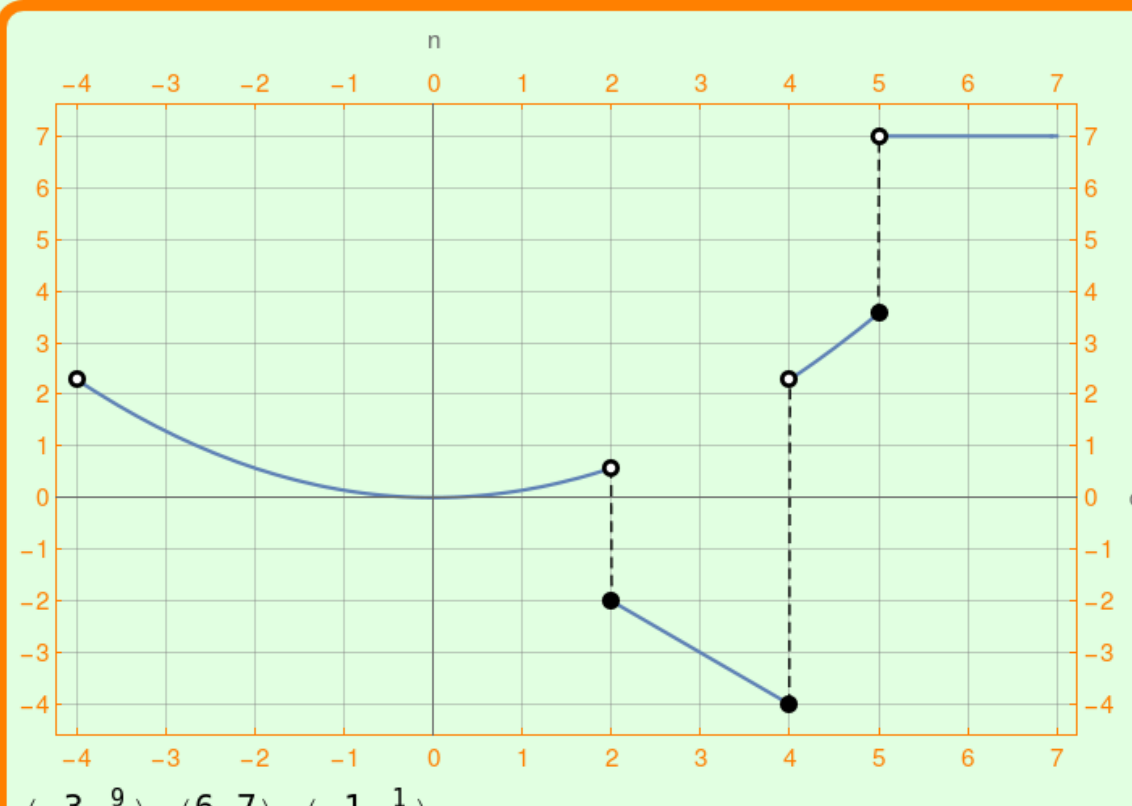
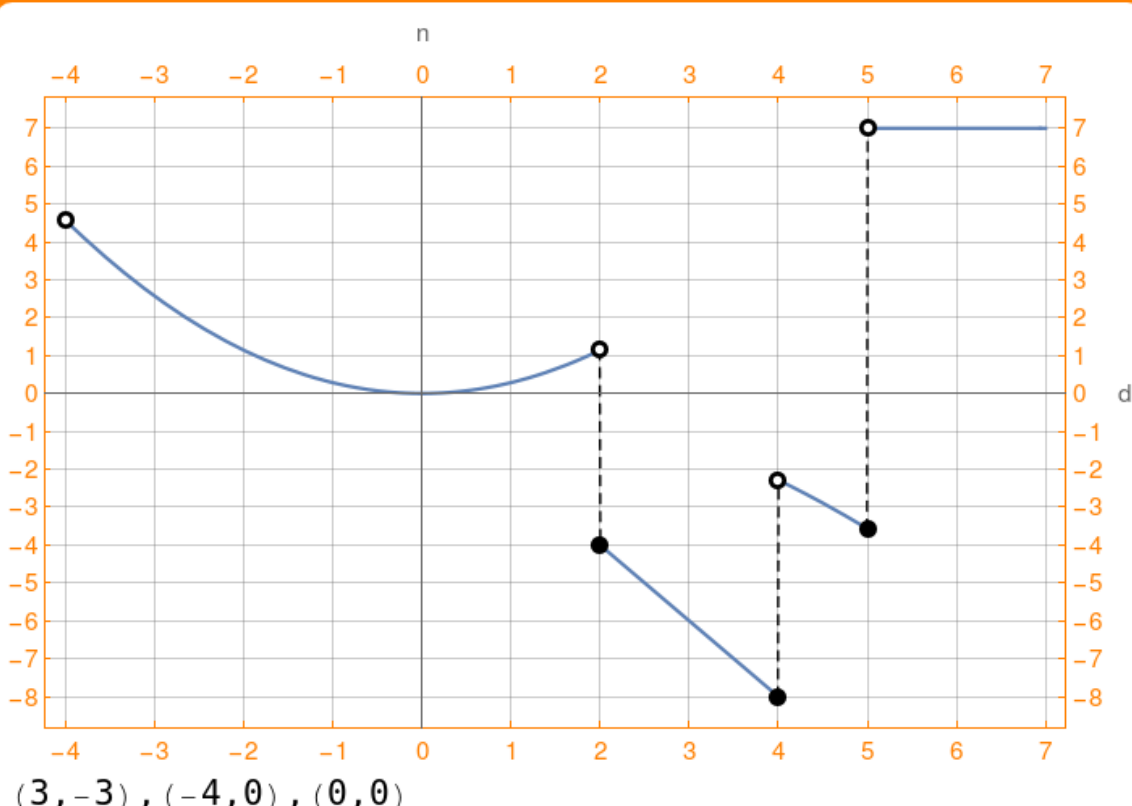
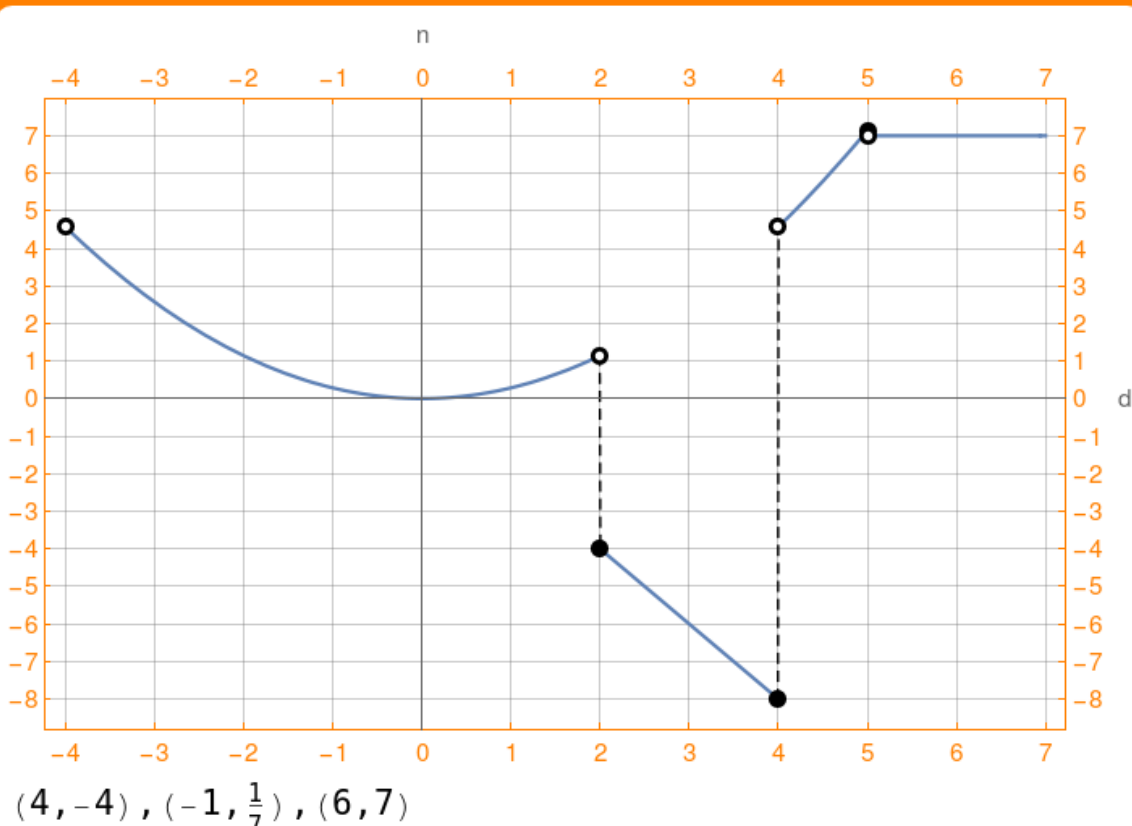


1. Given the function:

$$n(d) = \begin{cases} \frac{d^2}{7} & -4 < d < 2 \\ -d & 2 \leq d \leq 4 \\ \frac{d^2}{7} & 4 < d \leq 5 \\ 7 & d > 5 \end{cases}$$

Which plot matches the points?



Solution