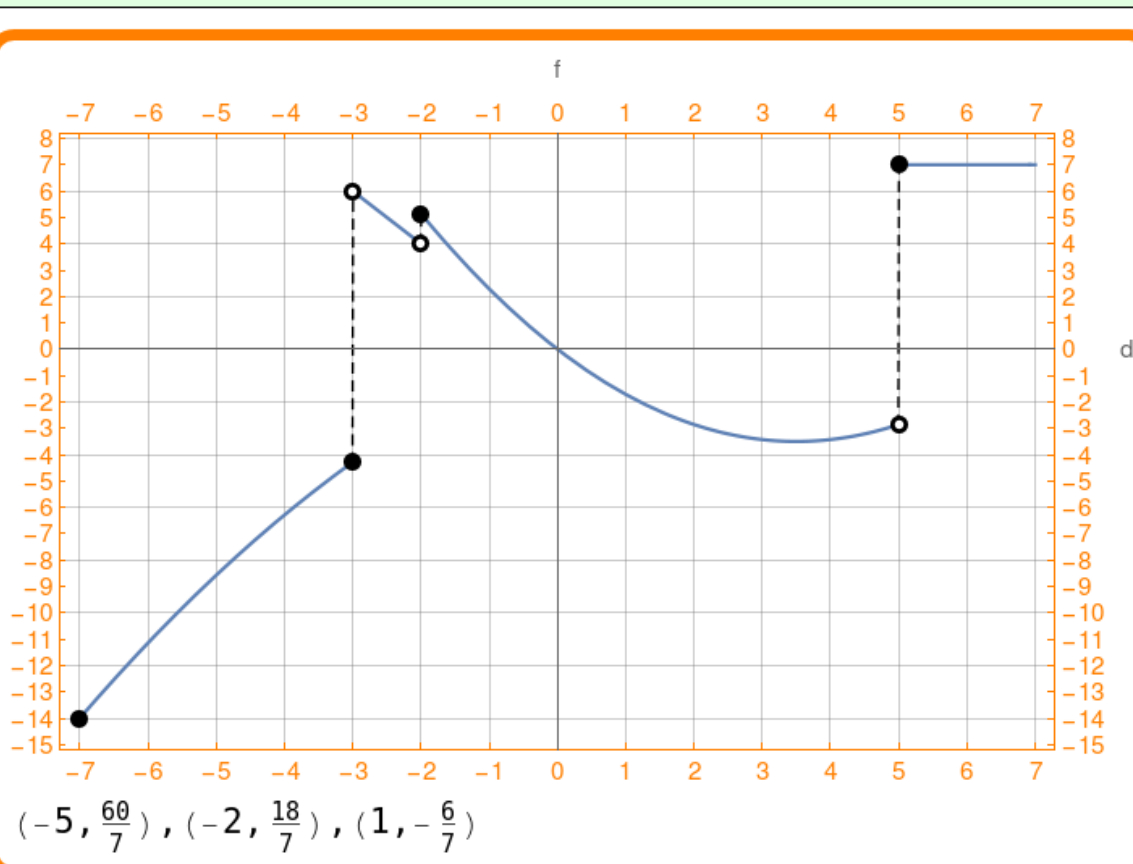
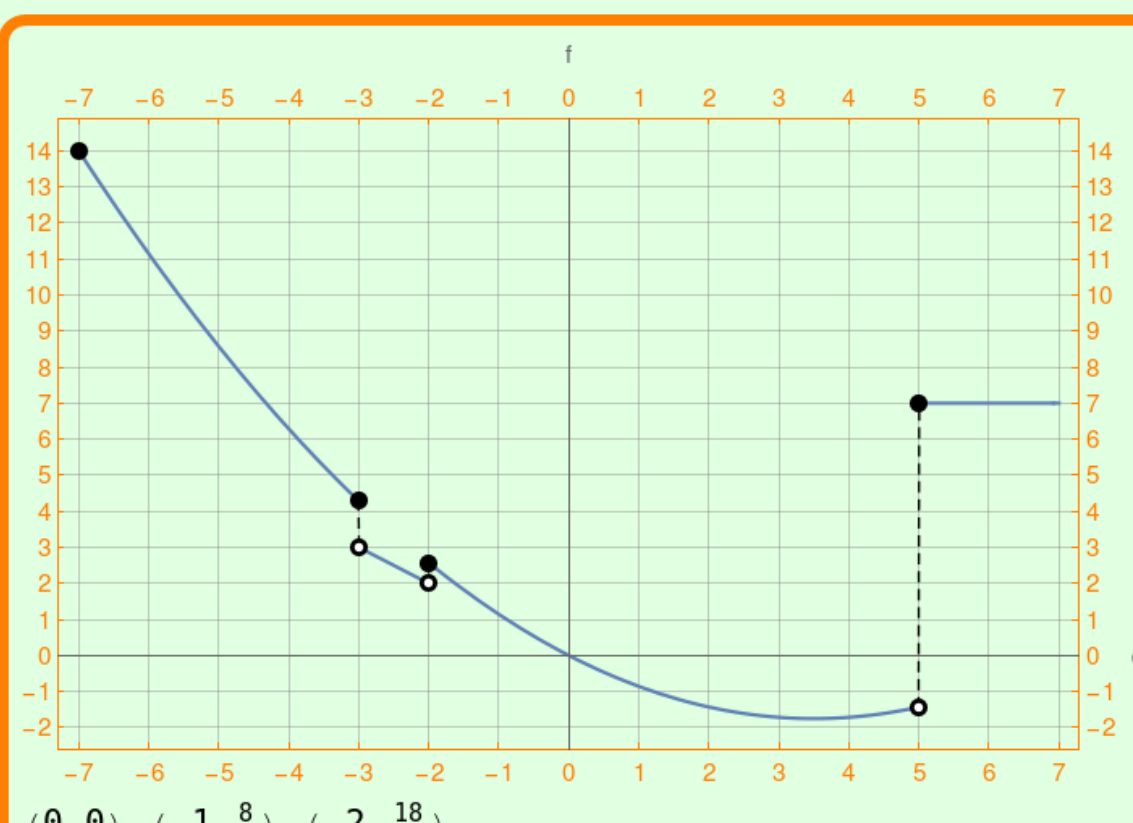
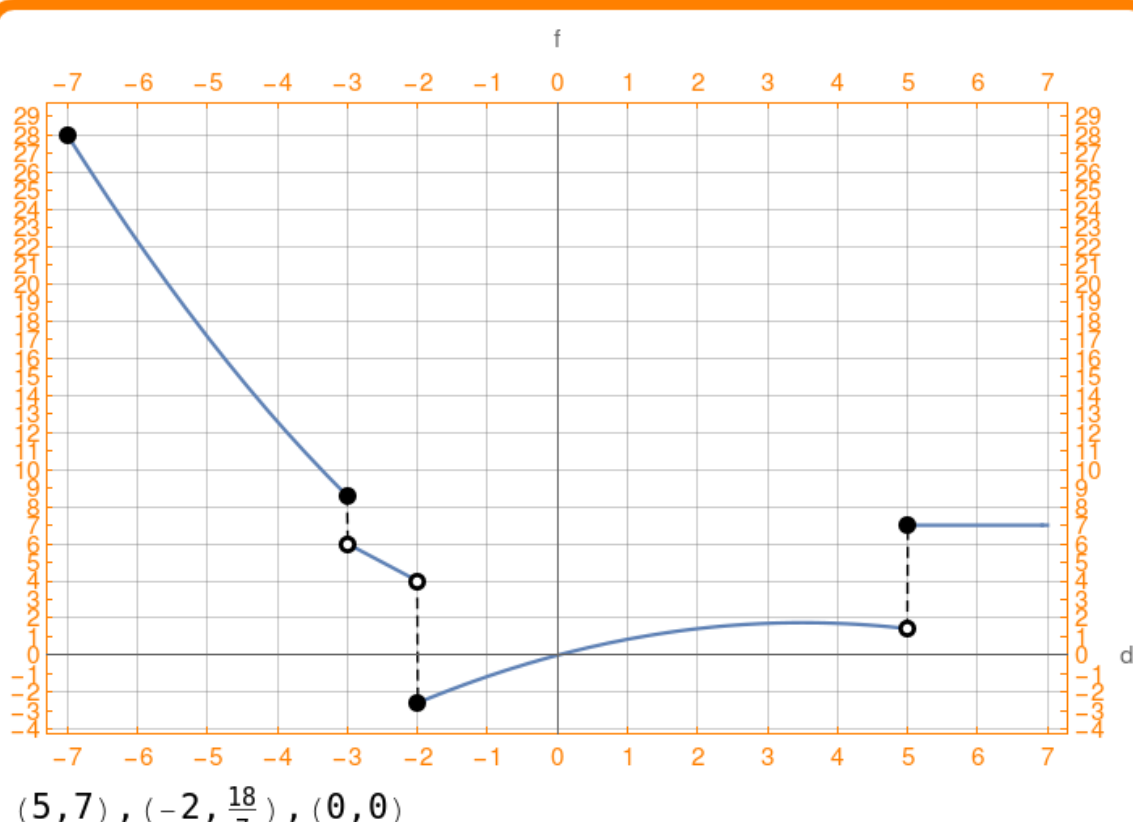
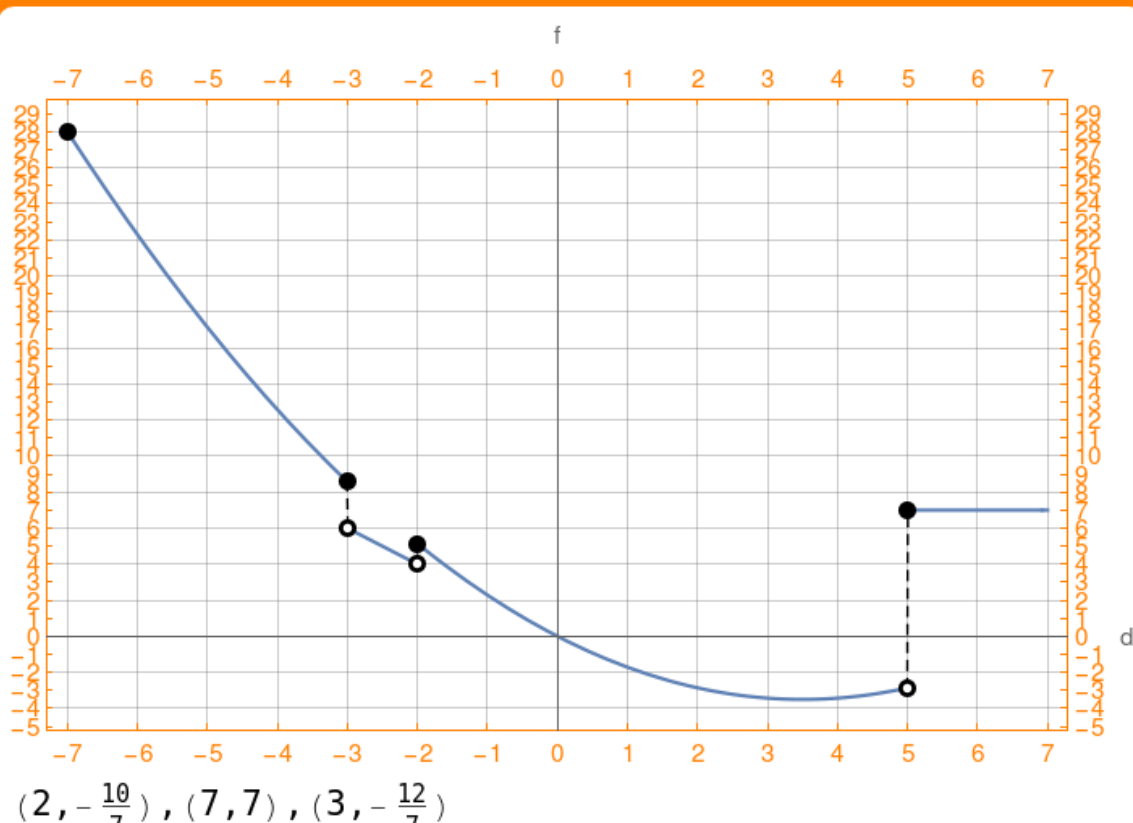


1. Given the function:

$$f(d) = \begin{cases} \frac{d^2}{7} - d & -7 \leq d \leq -3 \\ -d & -3 < d < -2 \\ \frac{d^2}{7} - d & -2 \leq d < 5 \\ 7 & d \geq 5 \end{cases}$$

Which plot matches the points?



Solution