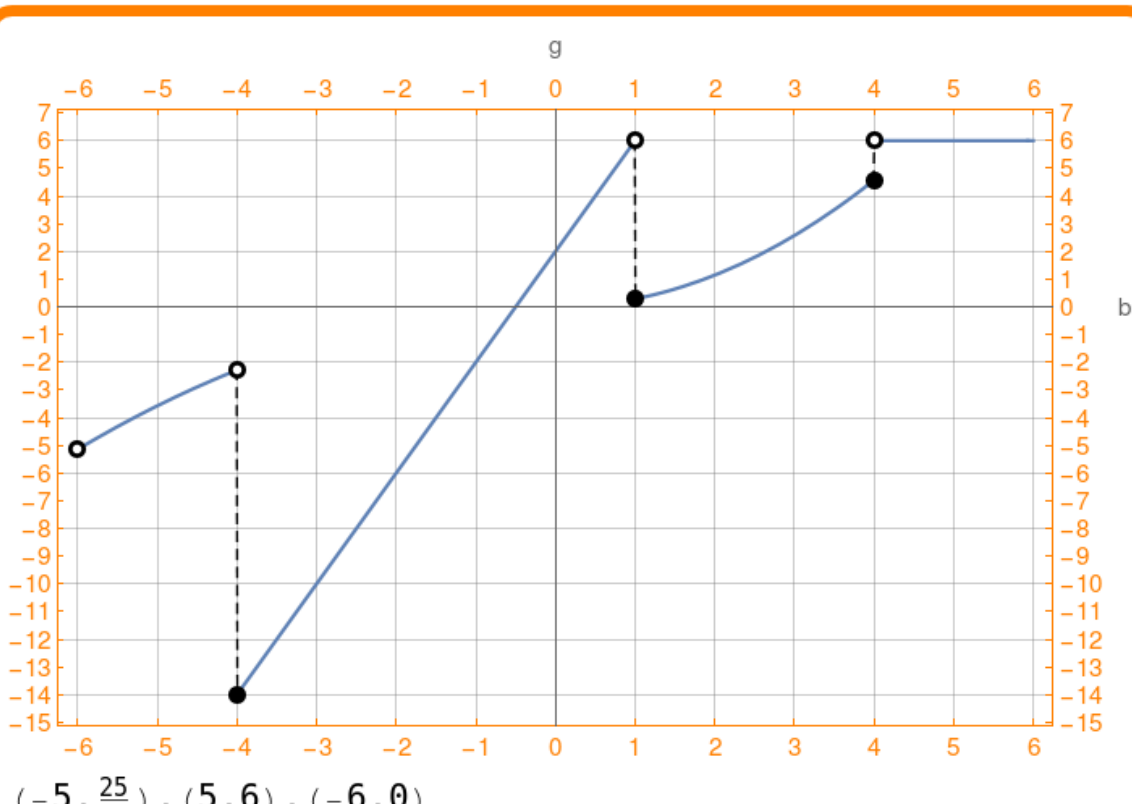
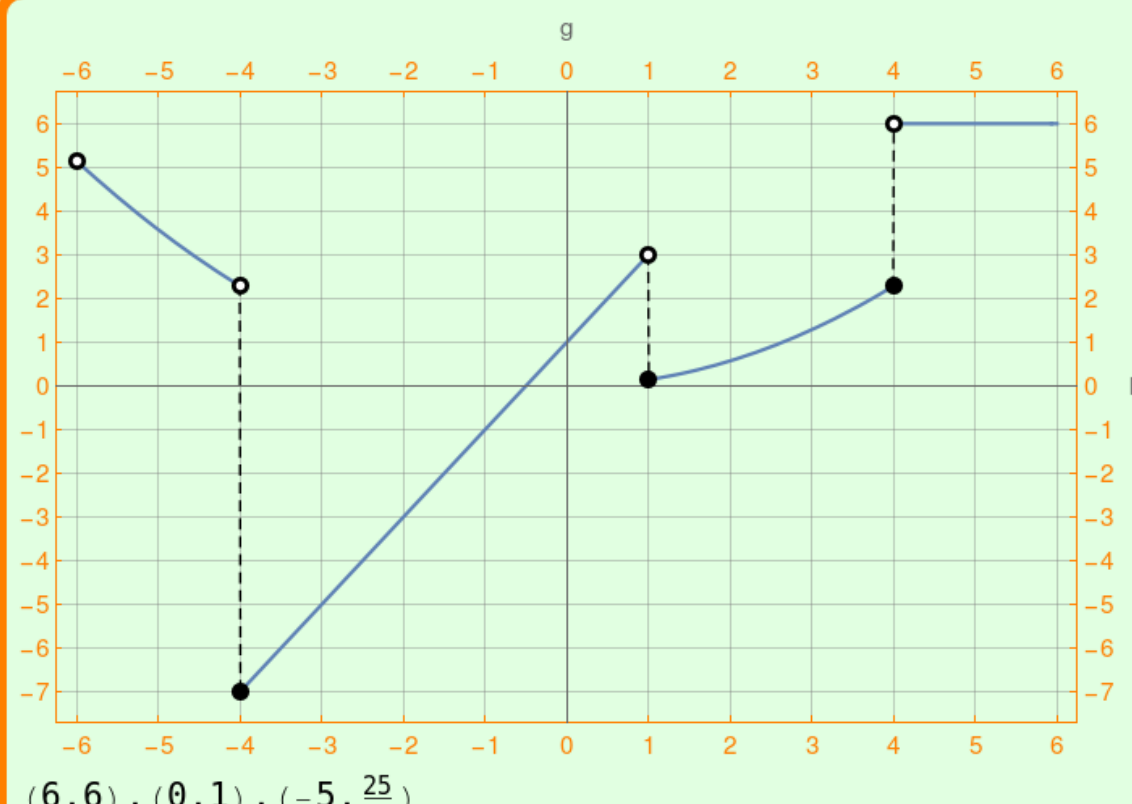
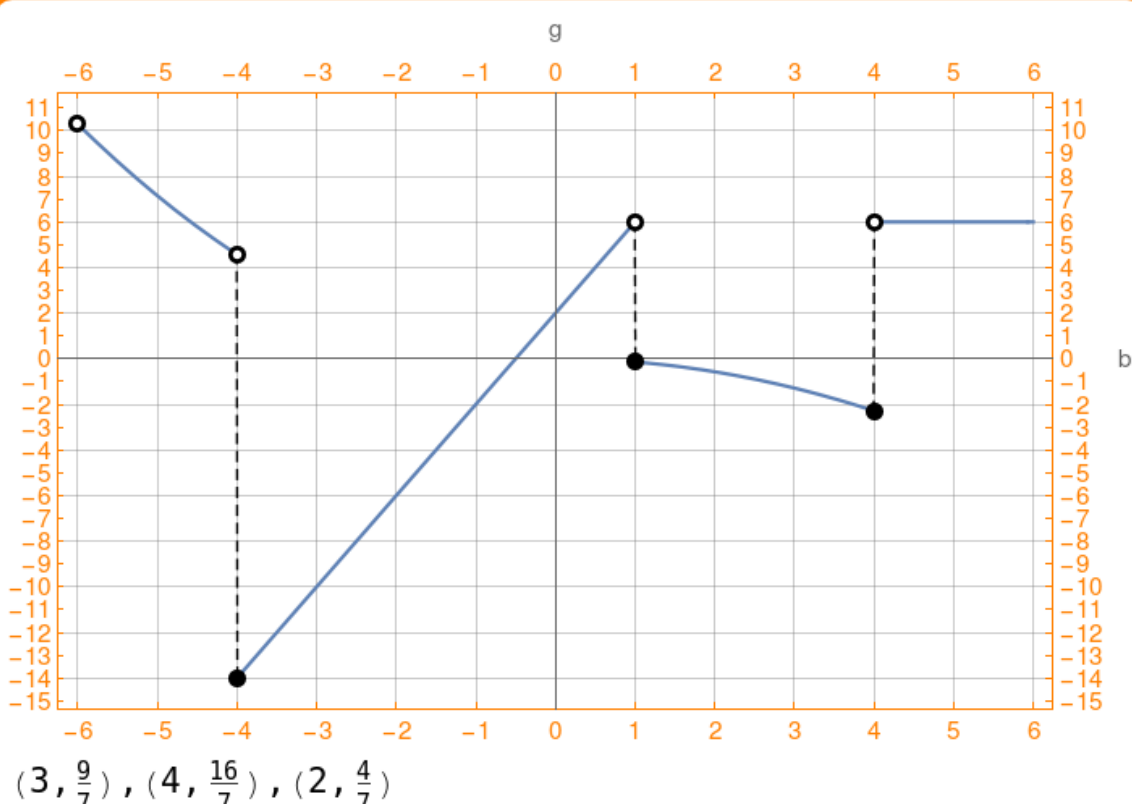
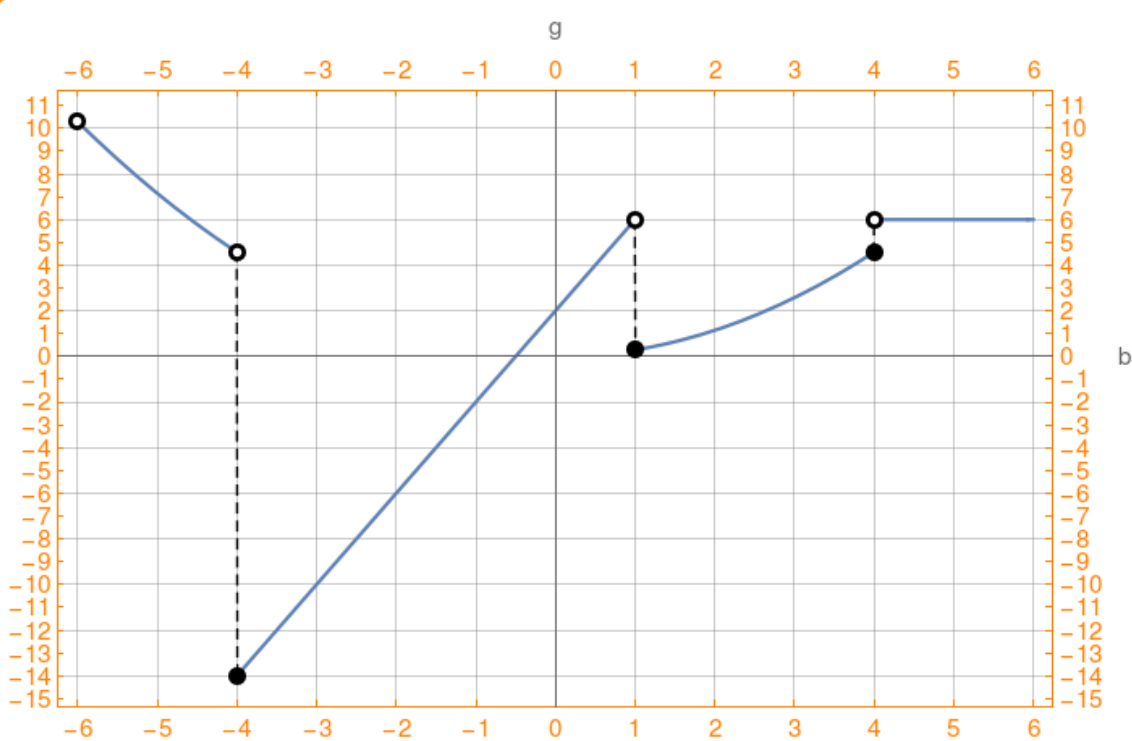


1. Given the function:

$$g(b) = \begin{cases} \frac{b^2}{7} & -6 < b < -4 \\ 2b + 1 & -4 \leq b < 1 \\ \frac{b^2}{7} & 1 \leq b \leq 4 \\ 6 & b > 4 \end{cases}$$

Which plot matches the points?



Solution