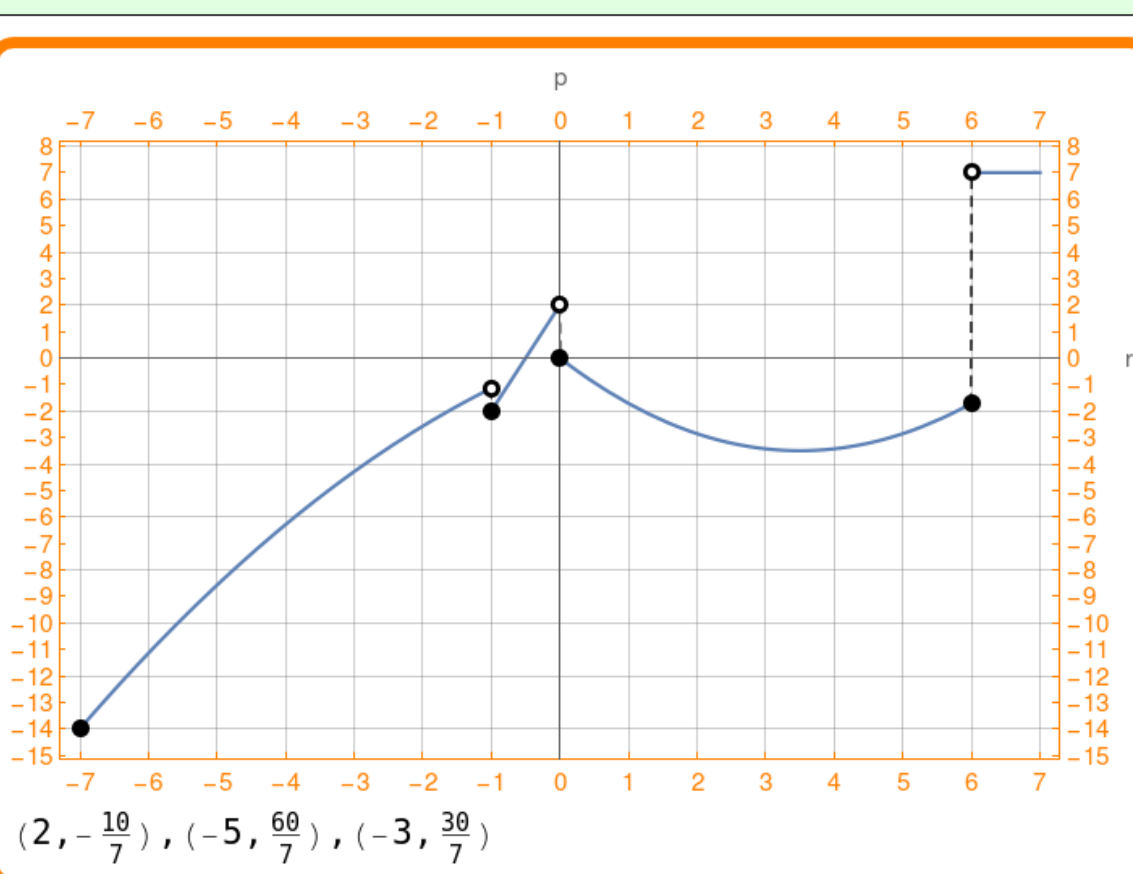
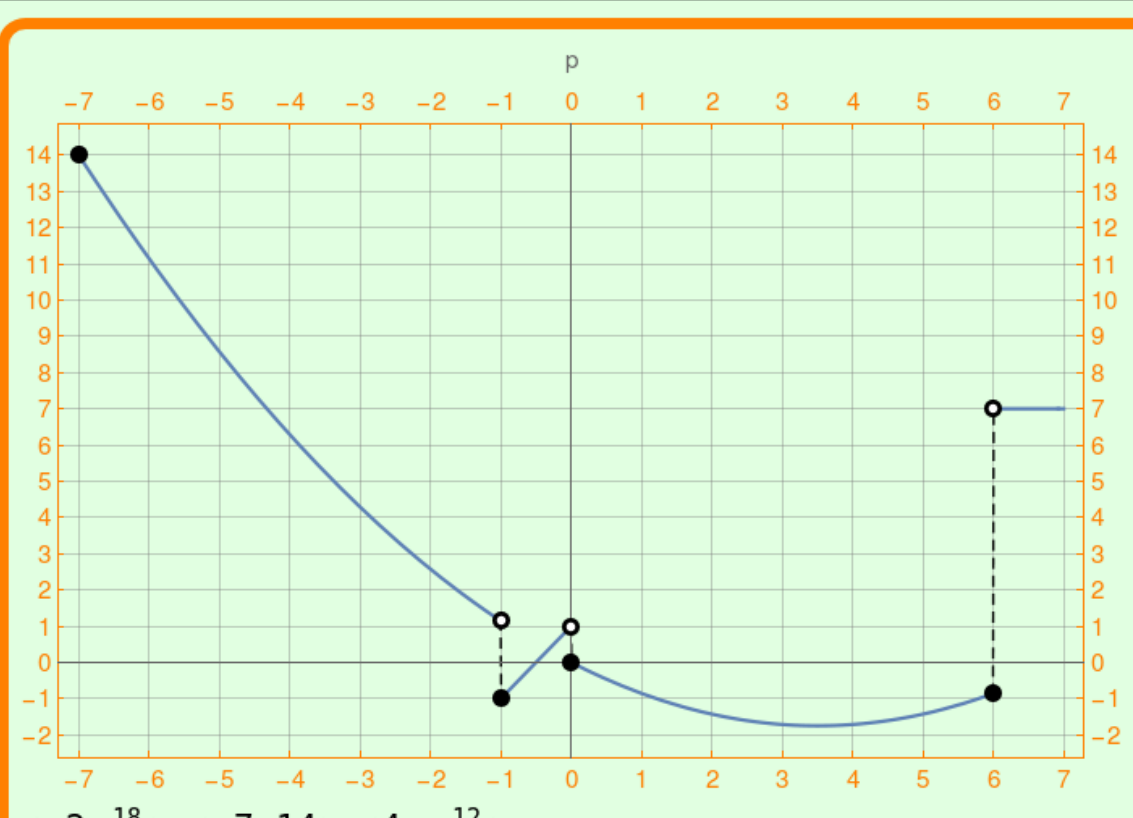
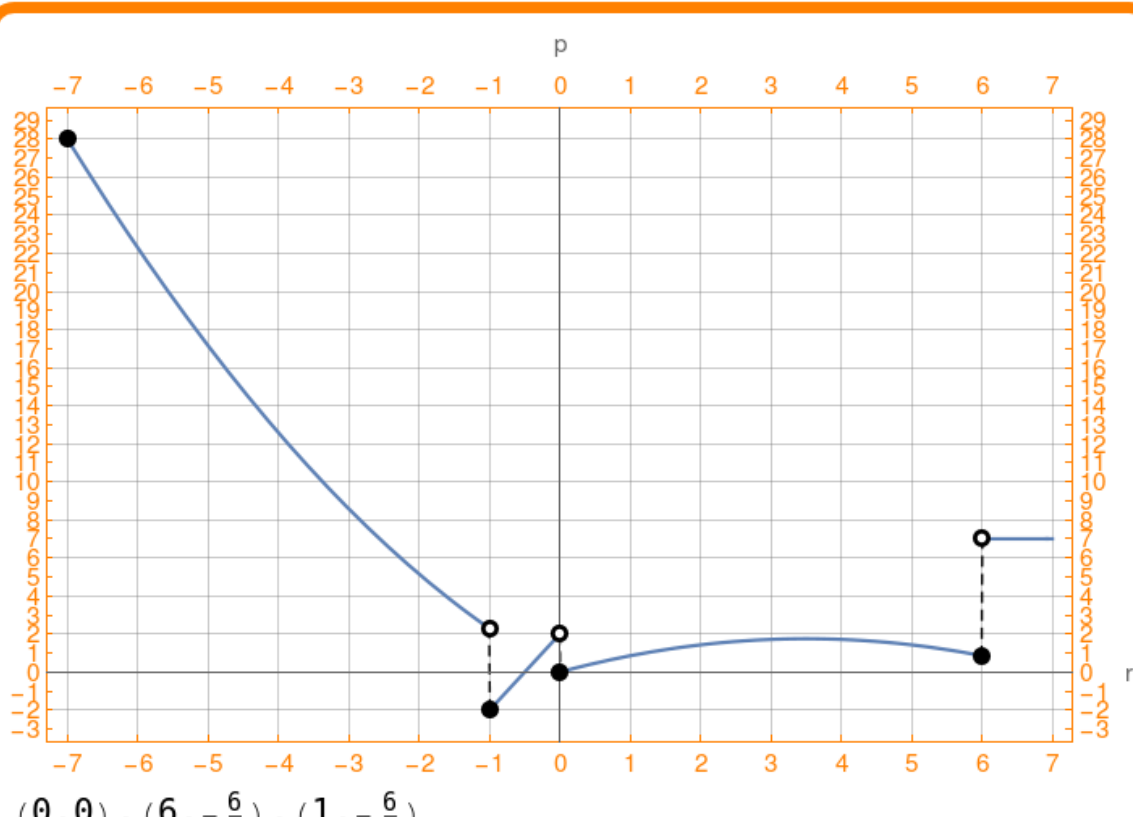
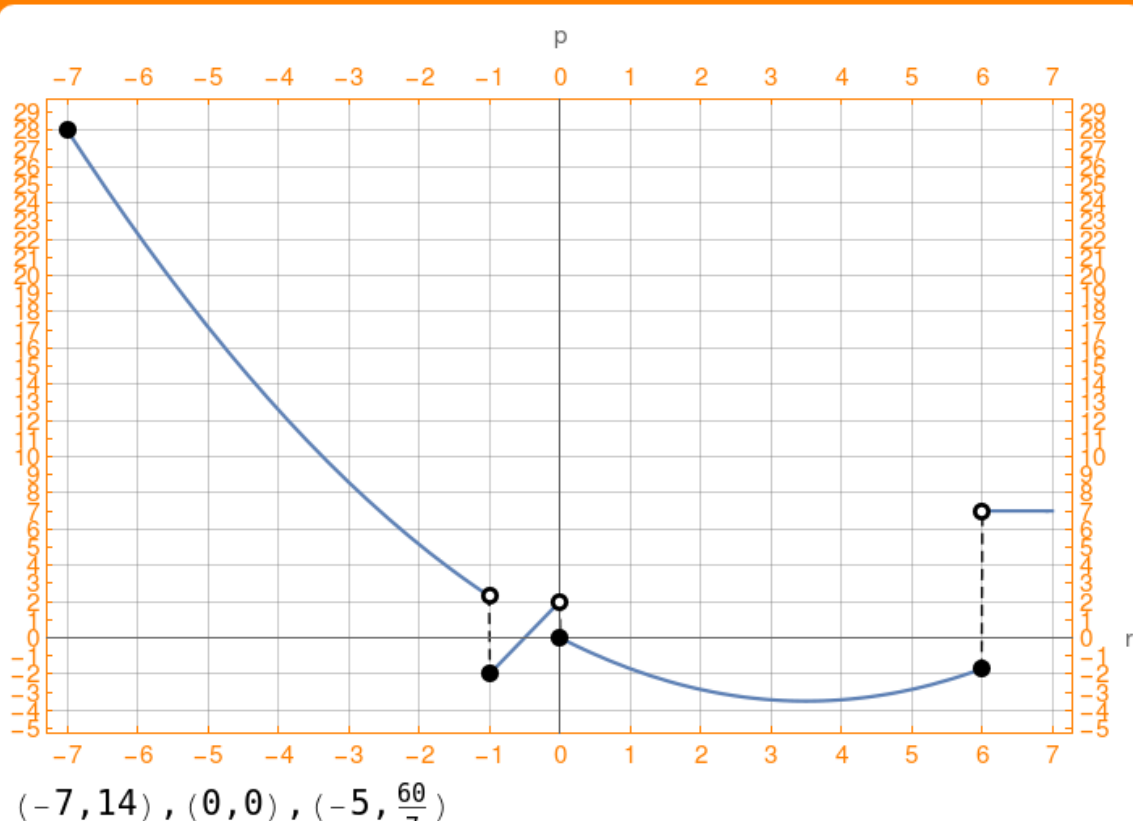


1. Given the function:

$$p(r) = \begin{cases} \frac{r^2}{7} - r & -7 \leq r < -1 \\ 2r + 1 & -1 \leq r < 0 \\ \frac{r^2}{7} - r & 0 \leq r \leq 6 \\ 7 & r > 6 \end{cases}$$

Which plot matches the points?



Solution