

Piecewise Functions

Conventions:

Solid disk refers to inclusion of the point or any of $\leq \geq =$ operators



Hollow disk refers to the exclusion or any of the $< >$ operators



Example 1.

$$\begin{cases} 2n + 1 & -2 < n \leq 1 \\ -2n - 1 & 1 < n \leq 4 \end{cases}$$

