

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.

$$\begin{cases} 2r + 1 & -6 \leq r < -3 \\ -2r - 1 & -3 \leq r < 2 \end{cases}$$

