

Piecewise Functions

Conventions:

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



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



Example 1.

$$\begin{cases} 4 - 3r & 2 \leq r < 3 \\ 3r - 4 & 3 \leq r < 5 \end{cases}$$

