

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.

$$\begin{cases} 4 - 3w & -5 < w \leq -2 \\ 3w - 4 & -2 < w \leq 1 \end{cases}$$

