

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.

$$\begin{cases} 4 - 3x & -6 < x \leq 2 \\ 3x - 4 & 2 < x \leq 3 \end{cases}$$

