

# 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.

$$\begin{cases} 4 - 3a & -6 < a \leq 1 \\ 3a - 4 & 1 < a \leq 3 \end{cases}$$

