

# Piecewise Functions

Conventions:

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



**Hollow disk** refers to the exclusion of any of the  $< >$  operators



Example 1.

$$\begin{cases} 4 - 3y & 4 \leq y < 5 \\ 3y - 4 & 5 \leq y < 6 \end{cases}$$

