

Piecewise Functions

Conventions:

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



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



Example 1.

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

