

Exercise 50

Intervals Express the interval in terms of inequalities, and then graph the interval.

$$\left[-6, -\frac{1}{2}\right]$$

Solution

$\left[-6, -\frac{1}{2}\right]$ refers to values between and including -6 and $-\frac{1}{2}$.

$$\left[-6, -\frac{1}{2}\right] = \left\{x \mid -6 \leq x \leq -\frac{1}{2}\right\}$$

