

Writing Interval Notation

$[] = \bullet$ including

$() = \circ$ excluding

Ex) $-1 \leq x \leq 9$

$[-1, 9]$

Ex) $-3 < x \leq -2$

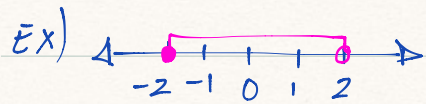
$(-3, -2]$

Ex) $x \leq 5$

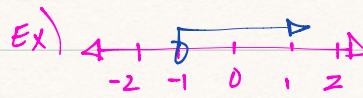
$(-\infty, 5]$

Ex) $x > 1$

$(1, \infty)$



$[-2, 2]$



$(-1, \infty)$

p. 10

5, 6, 15-17, 30-35

$x \neq 1$

↳ not equal