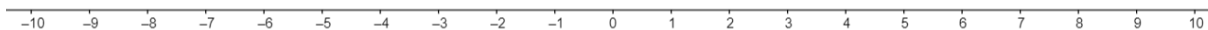


Intervaly

1. Znázorněte nerovnost na číselné osa a zapište intervalem

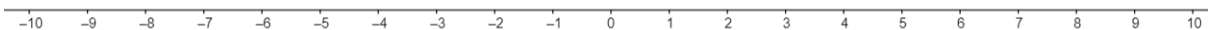
a) $x > 3$

Interval:



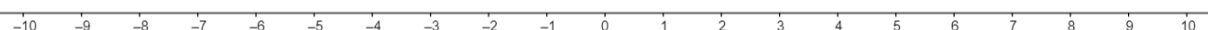
b) $x \leq -5$

Interval:



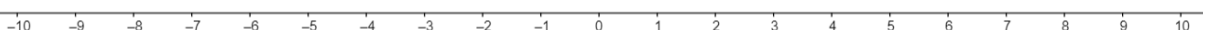
c) $-1 \leq x < 6$

Interval:



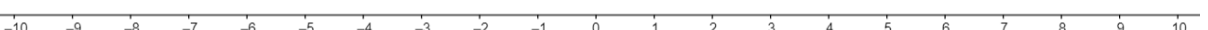
d) $-4 < x < 8$

Interval:



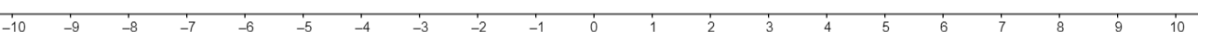
e) $-9 \leq x \leq -1$

Interval:



f) $x \geq -2$

Interval:



2. Zapiš nerovnicí

$\langle 5; 10 \rangle$

$(-\infty; -9)$

$(-1; 4)$

$\langle 100; \infty \rangle$

$\langle -6; 2 \rangle$

$(5; 8)$

$\langle -3; 12 \rangle$

Náleží: $\in$

$\geq; \leq$

$\langle x; y \rangle$

Nenáleží: $\notin$

$<; >$

$(x; y)$

