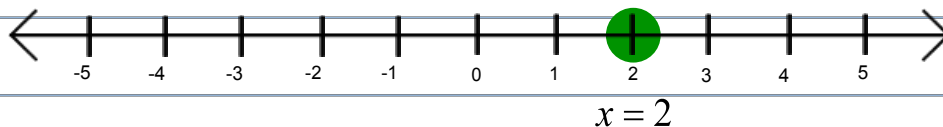


Graphing Solutions

Equation solutions - a point (a solid dot)

A solid circle states that the solution is the dot's value.

$$5 + x = 7$$



Inequality solutions - a point (solid or open) & an arrow

● **Solid dot:** - solution includes that exact value
- used with \leq and \geq

○ **Open dot:** - solution **does not** include that exact value
- used with $<$ and $>$

← **Left arrow:** - solution includes all values less
- used with $<$ and \leq Only when 'x' is on the left!

→ **Right arrow:** - solution includes all values greater
- used with $>$ and \geq Only when 'x' is on the left!

Examples:

