

$$f(x) = x^2 - 3$$

↑
function
name

↑
input
("arguments")

↑
result

e.g.,

$$f(2) = (2)^2 - 3 = 1$$

$$f(-1) = (-1)^2 - 3 = -2$$

Note that "f" and "x"
are just labels (and
conventions) so this is
just as valid:

