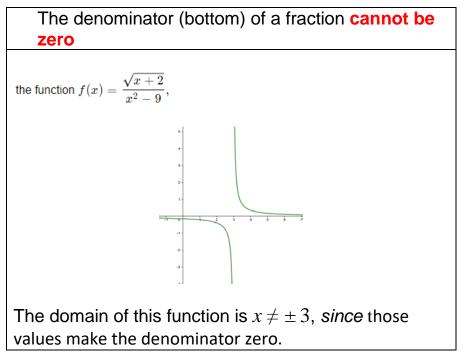


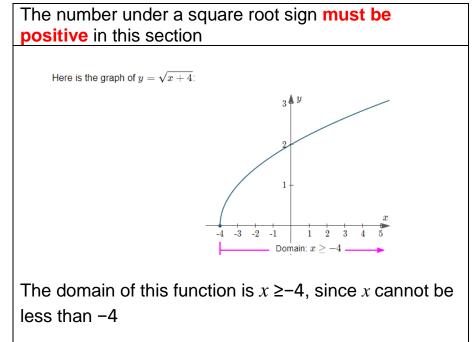
The **domain** of a function is the complete set of possible values of the independent variable.

In plain English, this definition means:

The domain is the set of all possible *x*-values which will make the function "work" and will output real *y*-values.

When finding the domain, remember:





We have to avoid 0 on the bottom of a fraction, or negative values under the square root sign