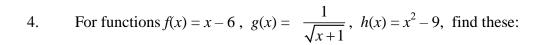
- The universal set of real numbers contains five subsets. Using the letters learned in class, 1. place these subsets in order from smallest to largest.
- A function f(x) consists of? 2.

$$y = 3$$

$$y = \sqrt{x - 2} \qquad \qquad y = -x^2 + 3$$

$$y = -x^2 + 3$$





Dom f(x)

Dom g(x)

y-intercept of f(x)

x-intercepts (roots) of h(x)

$$(g\circ f)(x)$$

$$\frac{f(x+h)-f(x)}{h}$$
 (simplified)