**2.5 Generic Functions HW #**

 **Parent function:**

**Sketch the following:**

**1.** $f(x-3)$ **2.** $f\left(x\right)- 3$

**3.** $f(-x)$ **4.** $-f(x)$

**5.** $2f(x)$ **6.** $f\left(x+4\right)+ 1$