**Graph each function. Then find f(-1), f(0), and f(3).**

 **1.** *f*(*x*) = $\left\{\begin{array}{c}-1 if x\leq 0\\2x if 0<x\leq 3\\6 if x>3\end{array}\right.$ **2.** *f*(*x*) = $\left\{\begin{array}{c}-x if x<-1\\0 if -1\leq x\leq 1\\x if x>1\end{array}\right.$

****

 **3.** *f*(*x*) = $\left\{\begin{array}{c}x if x<0\\2 if x\geq 0\end{array}\right.$ **4.** *h*(*x*) = $\left\{\begin{array}{c}3 if x<-1\\x+1 if x>1\end{array}\right.$

****

**Graph each function. Then find f(-1), f(0), and f(3).**

 **1.** *f*(*x*) = $\left\{\begin{array}{c}-1 if x\leq 0\\2x if 0<x\leq 3\\6 if x>3\end{array}\right.$ **2.** *f*(*x*) = $\left\{\begin{array}{c}-x if x<-1\\0 if -1\leq x\leq 1\\x if x>1\end{array}\right.$

****

 **3.** *f*(*x*) = $\left\{\begin{array}{c}x if x<0\\2 if x\geq 0\end{array}\right.$ **4.** *h*(*x*) = $\left\{\begin{array}{c}3 if x<-1\\x+1 if x>1\end{array}\right.$

****