

w-intercept = (-7,0) range of f=[0,12]

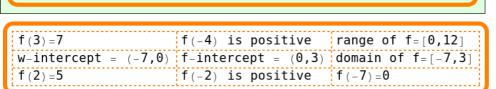
f(0) = 2

f(-4) is negative

f-intercept = (0,2)

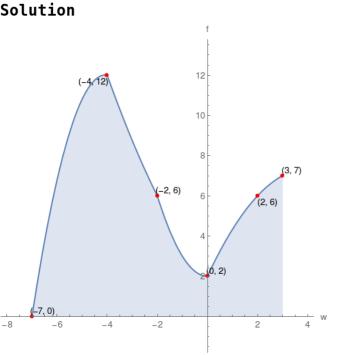
```
f(0) = 2
                           f(3) = 7
                                                    domain of f = [-6,4]
f-intercept = (0,2) f(-7) is negative f(2)=6 range of f=[-1,11] f(-2) is positive w-intercept = (-7,0)
range of f=[0,12] domain of f=[-7,3] w-intercept = (-7,0)
```

f-intercept = (0,2)



f (3) =7

f(0) = 2f(-7) = 1



f(-4) is positive f(-7) is zero

f(2) = 6