

Find $f(11)$, given:

$$f(x) = \begin{cases} f(x-3) + 1 & \text{if } x > 1 \\ 3x & \text{otherwise} \end{cases}$$

✂

Find $g(9)$, given:

$$g(x) = \begin{cases} 1 & \text{when } x \text{ is not positive} \\ g(x/2) + x & \text{when } x \text{ is even} \\ g(x-1) & \text{when } x \text{ is odd} \end{cases}$$

Find $g(13)$, given:

$$g(x) = \begin{cases} g(x/2) + g(x-1) & \text{when } x \text{ is even and positive} \\ x & \text{otherwise} \end{cases}$$

Find $h(10)$, given:

$$h(x) = \begin{cases} h(h(x-5)) + 1 & \text{when } x > 5 \\ x & \text{when } 0 \leq x \leq 5 \\ 1 & \text{when } x < 0 \end{cases}$$

✂

Find $f(f(10,8), f(9,7))$, given:

$$f(23, 21)$$

$$f(x,y) = \begin{cases} f(x,y+2) + 1 & \text{if } x > y \\ f(y+2,x-3) - 4 & \text{if } x = y \\ 3x - y & \text{if } x < y \end{cases}$$