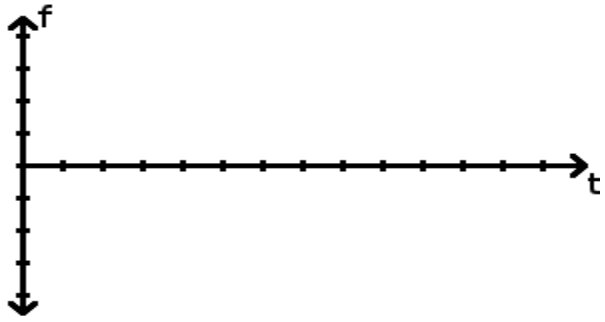
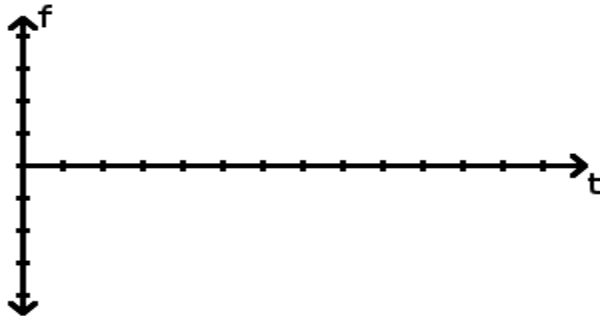


Functions With Numbers

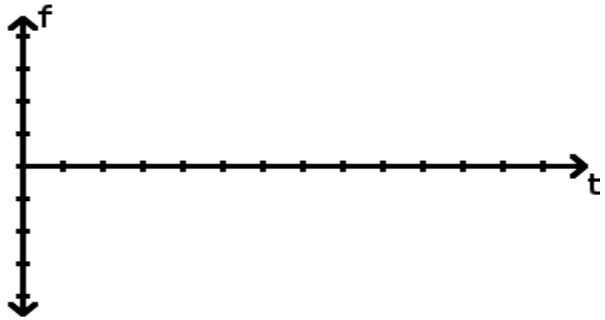
$f(t) = 0$



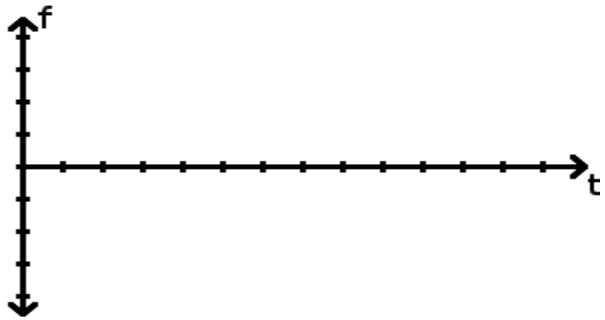
$f(t) = 5$



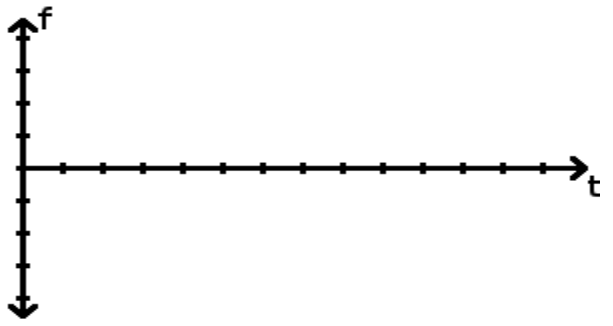
$f(t) = t$



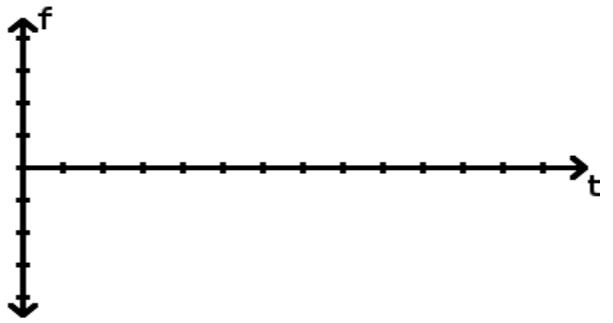
$f(t) = 3 * t$



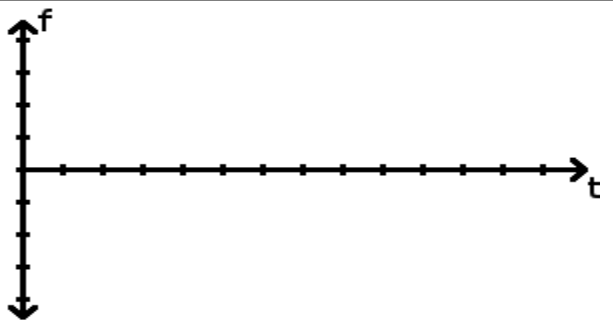
$$f(t) = t + 5$$



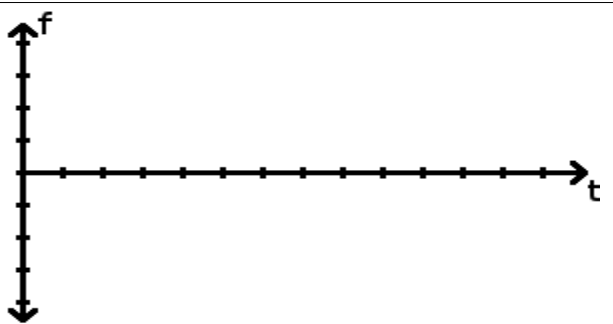
$$f(t) = 3 * t + 5$$



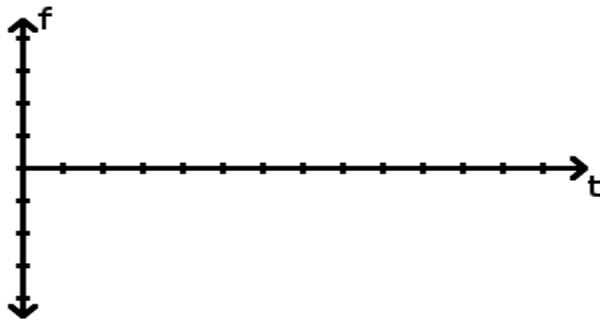
$$f(t) = t * t$$



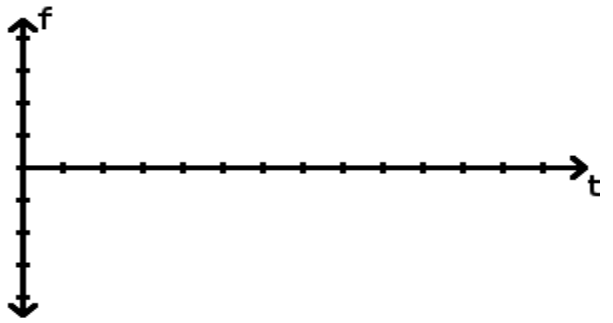
$$f(t) = (-4) * t * t + 2 * t + 8$$



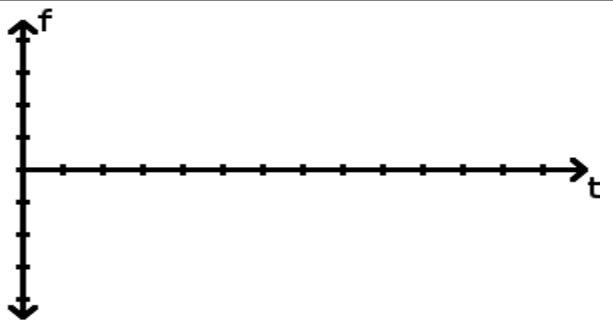
$$f(t) = \min(t, 20)$$



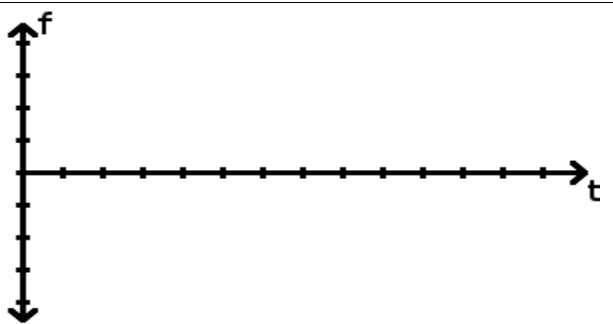
$$f(t) = \max(t, 0)$$



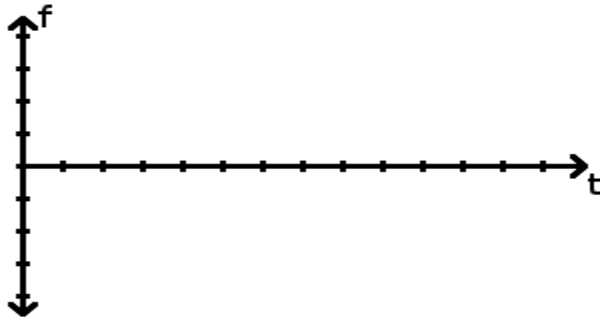
$$f(t) = \sin t$$



$$f(t) = 200 * \sin t$$



$$f(t) = 200 * \sin(0.1 * t)$$



*More complex example:*

$$f(t) = \max(0, (100 * \sin(0.1 * t - 15))) + 25$$

