



1. Determine dominio ($Dom(f)$), recorrido($Rec(f)$) y función inversa (f^{-1}):

(a) $f(x) = 3x - 7$

(b) $f(x) = 5 - 8x$

(c) $g(x) = \frac{9}{x^2}$

(d) $g(x) = \frac{5}{3-2x}$

(e) $f(x) = \frac{5-x}{x}$

(f) $f(x) = \frac{5x+7}{2-3x}$

(g) $g(x) = \frac{8}{5-2x}$

(h) $g(x) = \frac{x}{4-x}$