

Rewrite each of these expressing each with a
positive power (exponent) :-

$$(a) x^{-k}$$

$$(b) p^{-h}$$

$$(c) c^{-2}$$

$$(d) k^{-1}$$

$$(e) w^{-12}$$

$$(f) 5^{-2}$$

$$(g) 1^{-5}$$

$$(h) (x^{-5})^2$$

$$(i) (x^3)^{-2}$$

$$(j) \frac{1}{x^{-3}}$$

$$(k) \frac{5}{x^{-2}}$$

$$(l) \frac{8}{2x^{-1}}$$

$$(m) \left(\frac{1}{x^4}\right)^2$$

$$(n) \left(\frac{h^6}{h^{10}}\right)^2$$

$$(o) \left(\frac{x^6}{x^4}\right)^2$$

Given $f(x) = x^{-2}$, calculate :-

(a) $f(2)$ (b) $f(-4)$ (c) $f\left(\frac{1}{3}\right)$.