

NO calculator

1. (a) Solve $4a - 12 = 8$

$a = \dots\dots\dots$

(b) Solve $\frac{x + 9}{3} = 6$

$x = \dots\dots\dots$

(c) Solve $\frac{y}{6} + 16 = 18$

$y = \dots\dots\dots$

(d) Solve $2(d - 5) = 6$

$d = \dots\dots\dots$

(e) Solve $6e - 18 = 12$

$e = \dots\dots\dots$

(f) Solve $4(f - 6) = 8$

$f = \dots\dots\dots$

Answers: a) $a = 5$ b) $x = 9$ c) $y = 12$ d) $d = 8$ e) $e = 5$ f) $f = 8$