

1. (a) Solve $6(a + 3) = 18$

 $a = \dots\dots\dots$

(b) Solve $\frac{b + 3}{5} = 20$

 $b = \dots\dots\dots$

(c) Solve $\frac{c}{5} + 9 = 8$

 $c = \dots\dots\dots$

(d) Solve $6(d - 4) = 30$

 $d = \dots\dots\dots$

(e) Solve $10e + 1 = 3$

 $e = \dots\dots\dots$

(f) Solve $\frac{f}{6} - 10 = -1$

 $f = \dots\dots\dots$ Answers: a) $a = 0$ b) $b = 97$ c) $c = -5$ d) $d = -1$ e) $e = 0.2$ f) $f = 54$