

NO calculator

1. (a) Solve $5x + 3 = x + 19$

$x = \dots\dots\dots$

(b) Solve $4y + 30 = 7y + 15$

$y = \dots\dots\dots$

(c) Solve $4x + 5 = x + 8$

$x = \dots\dots\dots$

(d) Solve $5y + 17 = 7y + 3$

$y = \dots\dots\dots$

(e) Solve $4x + 5 = x + 17$

$a = \dots\dots\dots$

Answers: a) $x = 4$ b) $y = 5$ c) $x = 1$ d) $y = 7$ e) $x = 4$