

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)  $x = 4$