

(1) Solve $3(x - 2) = 5x - 14$

$x = \dots\dots\dots$

(2) Solve $2x + 1 = \frac{4x + 7}{3}$

$x = \dots\dots\dots$

(3) Solve $5x - 23 = \frac{7 - 4x}{3}$

$x = \dots\dots\dots$

(4) Solve $2(3x - 4) = 8x - 18$

$x = \dots\dots\dots$

Answers (1) 4 (2) 2 (3) 2 (4) 5