

LINEAR EQUATIONS

NAME: _____

Solve.

(01). $3x = \frac{1}{2}$

(02). $7y - 5 = 4y + 7$

(03). $\frac{1}{3}(x + 3) = -9$

(04). $2 - (2b + 1) = 4(b + 2)$

(05). $4x - 1 = \frac{1}{3}(2 + 2x)$

(06). $\frac{x + 3}{2} = \frac{x + 4}{3}$

(07). $\frac{3}{3 - y} + \frac{4}{2y + 1} = 0$

(08). $\frac{t - 5}{2} + \frac{2t - 1}{3} = 6$

(09). $\frac{a}{2} + \frac{4a}{3} = 2a - 7$

(10). $\frac{2}{3a - 2} = \frac{5}{x - 1}$

(11). $\frac{x + 1}{x - 3} = \frac{5}{x - 1}$

(12). $\frac{4x + 5}{6} - \frac{2x - 1}{3} = x$