

SINGLE VARIABLE EQUATIONS

NAME: _____

Solve the following equations.

(01). $y + 5 = 2y - 1$

(02). $3x - 8 = x - 2$

(03). $5a - 7 = a + 1$

(04). $4p + 13 = 3p - 2$

(05). $-3x + 3 = -13 - x$

(06). $3m + 2 = 2m - 1$

(07). $15n - 8 = 10n + 17$

(08). $\frac{2x}{3} + 1 = 5$

(09). $\frac{3y}{5} - 1 = 2$

(10). $-3 + 7 = m - 3$

(11). $-10p + 70 = -51 + p$

(12). $3m - 7 = 5m - 3$

(13). $48 - 5m = 2m - 1$

(14). $160 + 12t = 25t - 9$

(15). $\frac{y}{4} - 7 = 8$

(16). $5 - \frac{2y}{3} = 7$

(17). $40p - 8 = 8p + 56$

(18). $\frac{y + 3}{4} = 7$

(19). $\frac{2y - 5}{5} = 7$

(20). $\frac{y - 1}{2} = \frac{3y}{4}$