

REARRANGING EQUATIONS

NAME: _____

Make x the subject of each equation.

(01). $5xy + 2 = 3$

(02). $8xy + 13 = -11$

(03). $xy - 2y^2 = x$

(04). $9xy^2 - 2 = 3xy$

(05). $y(x + 2y) = 3x$

(06). $5y(y - x) = 2$

(07). $2y(x - 5y) = 4x$

(08). $3y(2x - 3y) = 8x - 5$

(09). $8xy(2 - y) = 3 - x$

(10). $5 + 3xy = 8(x - y)$

(11). $3y(5 + 2x) = 8x$

(12). $2(x + y) + 3 = 5xy$

(13). $5(x + 3y) + 1 = 6x + 2y$

(14). $2y(x + 3y) + 3x = 2y$

(15). $2y(5x - 3y) + 13x = 12y$

(16). $3y(x + 2y) + 2(x - y) = 3xy$