

ABSOLUTE VALUE EQUATIONS

NAME: _____

Solve each of the following absolute value equations.

(01). $3|x + 4| - 5 = 13$

(02). $2|p - 2| + 3 = 9$

(03). $5|y - 3| + 3 = 8$

(04). $3|x + 3| - 1 = 11$

(05). $2|4 - t| + 3 = 15$

(06). $7|y + 5| - 4 = 45$

(07). $4|3 + m| + 13 = 29$

(08). $5|5 + t| - 1 = 39$

(09). $3|n + 2| + 1 = 7$

(10). $2|k + 3| - 5 = 9$

(11). $11|u - 2| - 6 = 27$

(12). $4|a + 13| + 7 = 107$

(13). $10|p + 6| - 11 = 69$

(14). $3|y - 1| + 13 = 19$