

Addition and Subtraction Equations

Name: _____ Class: _____

Solve the equations and find the value of the unknown variables



(1) $y + 4 = 3$

(5) $16 + y = -12$

(2) $14 - y = 30$

(6) $7 - y = -14$

(3) $16 - y = 15$

(7) $y + 15 = 56$

(4) $3 + y = 40$

(8) $y - 9 = 10$

(9) $12 + y = 15$

(13) $11 + y = 17$

(10) $y - 10 = 7$

(14) $y + 15 = 6$

(11) $15 - y = 6$

(15) $y = 80 - 98$

(12) $18 + x = 9$

(16) $x + 40 = 17$

(17) $y + 15 = 35$

(21) $y - 18 = 39$

(18) $26 - y = 7$

(22) $18 - y = 8$

(19) $y - 10 = 27$

(23) $5 + 3 + y = 95$

(20) $13 + y + 4 = 25$

(24) $y + y - y = 90$

Answers



(1) $y = -1$

(5) $y = -28$

(2) $y = -26$

(6) $y = 21$

(3) $y = 1$

(7) $y = 41$

(4) $y = 37$

(8) $y = 19$

(9) $y = 3$

(13) $y = 6$

(10) $y = 17$

(14) $y = -9$

(11) $y = 9$

(15) $y = -18$

(12) $y = -9$

(16) $y = -23$

(17) $y = 20$

(21) $y = 57$

(18) $y = 19$

(22) $y = 10$

(19) $y = 37$

(23) $y = 87$

(20) $y = 8$

(24) $y = 90$