Addition and Subtraction Equations

Name: _____ Class: _____

Solve the equations and find the value of the unknown variables

(1) $x + 7 = 15$

(2) $15 - y = 45$

(3) $15 - p = 30$

(4) $12 + f = 100$

(5) $13 + r = -20$

(6) $4 - k = -16$

(7) $a + 17 = 80$

(8) $c - 4 = 8$

(9) $10 + x = 14$

(10) $r - 10 = 9$

(11) $17 - b = 3$

(12) $18 + s = 9$

(13) $7 + t = 86$

(14) $b + 8 = 86$

(15) $t = 76 - 3$

(16) $h + 12 = 15$

(17) $x + 12 = 25$

(18) $28 - g = 4$

(19) $z - 90 = 16$

(20) $15 + c + 3 = 25$

(21) $b - 21 = 74$

(22) $16 - f = 8$

(23) $4 + 3 + y = 65$

(24) $u + u - u = 35$

Answers

(1) $x = 8$

(2) $y = -60$

(3) $p = -15$

(4) $f = 88$

(5) $r = -33$

(6) $k = 20$

(7) $a = 63$

(8) $c = 12$

(9) $x = 4$

(10) $r = 19$

(11) $b = 14$

(12) $s = -9$

(13) $t = 79$

(14) $b = 78$

(15) $t = 73$

(16) $h = 3$

(17) $x = 13$

(18) $g = 24$

(19) $z = 106$

(20) $c = 7$

(21) $b = 95$

(22) $f = 8$

(23) $y = 58$

(24) $u = 35$