(1)
$$2y = 3m + 40$$
, $0 = 5y - m - 48$

(2)
$$-9e - 6 = 3q$$
, $3q = -17 + 2e$

(3)
$$3f - 96 = -8u$$
, $26 - f = 2u$

(4)
$$x + 9v = 34$$
, $-5x - 42 = -8v$

(5)
$$4e - 8z = -4$$
, $8e - z = -53$

(6)
$$0 = 2v - 5w - 32$$
, $-9w - 18 = 3v$

(7)
$$-3y + 5c + 39 = 0$$
, $-8c = 54 - 9y$

(8)
$$-6b - 8x = 76$$
, $-8b = -2x$

(9)
$$-3 - 2d = k$$
, $-d = 5 + 4k$

(10)
$$f - 7u = 49$$
, $0 = -3f + 2u + 33$

(11)
$$-8s - 6p = -22$$
, $-2s = 22 - 4p$

(12)
$$0 = -2q - 18 + 2x$$
, $56 = 6x - 7q$

(13)
$$6s = 6 + 4a$$
, $-72 - 8a = 0$

(14)
$$9s + 3a - 78 = 0$$
, $9a - 42 = -3s$

(15)
$$-5q = 5$$
, $-2q - 6r = 20$

(16)
$$7u + 11 = e$$
, $-9e + 37 + u = 0$

(17)
$$9v = 2a + 41$$
, $0 = 3a + 5v + 6$

(18)
$$0 = -24 - 3u - 6k$$
, $5k + 7 = -9u$

(19)
$$0 = d + t - 1$$
, $-2t - 6d = -6$

(20)
$$-6x = -3 - 9u$$
, $8u = -32 + 9x$

(21)
$$-7u + 19 = -5j$$
, $-5u - 9j = -1$

(22)
$$-9w = 3n - 72$$
, $6w - 90 + 9n = 0$

(23)
$$0 = 6v + 2 - 7i$$
, $36 + 9i = 0$

(24)
$$0 = 5n - 34 + 8v$$
, $-7v + 8n + 5 = 0$

(25)
$$-37 = -e - 4w$$
, $11 + w - 2e = 0$

(26)
$$7u - 3m + 84 = 0$$
, $0 = -21 + 3m$

(27)
$$-4r - 6w - 34 = 0$$
, $107 = -8w + 7r$

(28)
$$8r - 16 = -7m$$
, $0 = -79 + 7r - 2m$

(29)
$$-8c = 6g - 4$$
, $-64 = 9g - 2c$

(30)
$$0 = 8e - 32 + 9r$$
, $20 + 8r - 5e = 0$

(31)
$$9g - 10 = 2j$$
, $7g - 50 = -9j$

(32)
$$-9x = -19 - s$$
, $-9 = 3s - 3x$

(33)
$$-4d = 8 - 8b$$
, $0 = -4d - 22 + b$

(34)
$$54 = -3y + 9i$$
, $-5y = 21 + 8i$

(35)
$$8 = 8g + 8t$$
, $0 = 4g - 46 - 2t$

(36)
$$-7z = -33 + h$$
, $0 = -9z + 117 + 7h$

$$(37)$$
 $-7 - 9m = 2t$, $37 + 5t = -3m$

(38)
$$2h = -20 - 4x$$
, $8x = 64 + 9h$

(39)
$$6w - 5m = 43$$
, $2w = 9 + 7m$

(40)
$$0 = -3t - 2j + 10$$
, $-5t = 23 + 9j$

(41)
$$-7p - 83 = -3f$$
, $-62 = -6f + p$

(42)
$$0 = -6v - 2t - 24$$
, $-4v + 6 = -6t$

(43)
$$2e - 85 = 9x$$
, $-e + 9x = -83$

$$(44)$$
 $-4g = -24$, $0 = -2g + 12$

$$(45)$$
 $9i = 153 - 9f$, $-f + 80 = 8i$

(46)
$$4g + 25 - 5v = 0$$
, $2g - 2v = -8$

(47)
$$2t = 0$$
, $-3h - 15 + 7t = 0$

(48)
$$6h - e = -3$$
, $6e = -7h + 18$

(49)
$$5g + 5 = 0$$
, $-3g = 4k + 31$

(50)
$$-2p = 4t + 44$$
, $-5t = 70 + 5p$

(51)
$$4x = 12 + 6w$$
, $5x = -24 + w$

(52)
$$-u + 1 + 3j = 0$$
, $-29 - 3j + 5u = 0$

(53)
$$9z = 5r + 20$$
, $-55 = -5z - 6r$

(54)
$$0 = -7i + 31 - 6b$$
, $-2i = 4 + 6b$

$$(55)$$
 $5y + 5b = -5$, $20 = 4y - 2b$

$$(56)$$
 $-9x = -9s - 72$, $2x = 16$

(57)
$$5z - 9d = -33$$
, $-14 - 4d + 7z = 0$

(58)
$$-6m = 54 - 8t$$
, $0 = -48 + 9t + 6m$

(59)
$$0 = -2k + 17 - r$$
, $6k + 2r = 50$

(60)
$$0 = 6p - w + 50$$
, $5p = -9 + 9w$

(61)
$$-10 + 2f = 2n$$
, $4n + 23 = 3f$

(62)
$$-3a = 9w - 54$$
, $0 = 6 - 2w$

(63)
$$-4c + 6i - 42 = 0$$
, $9i = 60 + 7c$

(64)
$$9x - 4z = -69$$
, $19 = 9z + 7x$

(65)
$$-4 - 3e = 5g$$
, $0 = 5g - 8e + 81$

(66)
$$0 = -x - 24 - 5d$$
, $-12 - 3d - x = 0$

(67)
$$0 = 5s - 15 - 4w$$
, $0 = 8s - 24 + 6w$

(68)
$$0 = 7d + 3v + 27$$
, $-3v + 9 = d$

(69)
$$25 = 5y$$
, $-27 - 9y = 9q$

(70)
$$0 = 4j - 8h - 40$$
, $-36 - 9h = -9j$

(71)
$$-9 = d + c$$
, $-2d = -4c + 12$

(72)
$$7y = -14$$
, $4w = 12 + 8y$

(73)
$$-9i = -2v + 40$$
, $8v = -56$

(74)
$$85 = -9h - 8b$$
, $4h = 5 + 5b$

(75)
$$-27 - 3f = -8m$$
, $4 = 2m + 2f$

(76)
$$-x - 3b = -18$$
, $-16 = -6x + 5b$

(77)
$$72 + 9k = 9q$$
, $0 = -56 + 4k + 7q$

(78)
$$41 + 4r = 5f$$
, $-4f + 7r = -67$

(79)
$$6m = 7t + 17$$
, $8m - 33 = -t$

$$(80)$$
 $-6s = 80 - 8a$, $92 - 5a = -9s$

(81)
$$5h - 3 = -3k$$
, $8h = 6k - 6$

(82)
$$3y = -5 - 7a$$
, $0 = 43 + 8a - 9y$

(83)
$$-9w = -h - 80$$
, $-5w = -45$

(84)
$$0 = -41 - k + 6q$$
, $6q - 6 = 6k$

(85)
$$3k = 8p + 18$$
, $-12 + 2k = -8p$

(86)
$$38 + 2i = -8c$$
, $-6 = 2c$

(87)
$$8 - 2z = -9b$$
, $0 = -32 + 8z$

(88)
$$6q + 9r - 57 = 0$$
, $-59 = -7q - 3r$

(89)
$$-4m = 3d - 17$$
, $-4m = d - 3$

(90)
$$12 = 4e$$
, $28 - 6e - 5j = 0$

$$(91)$$
 $-7c - 9s = 1$, $-2c - 8s = 22$

(92)
$$7 + 5k = -2m$$
, $6m - 3k = 69$

(93)
$$5f + 3 = 6t$$
, $4f = -16 - 2t$

(94)
$$8x - 30 = 6d$$
, $-4x + 3 = -7d$

(95)
$$-3p - 42 + 9c = 0$$
, $-24 = 2c - 9p$

$$(96)$$
 $36 = 9m$, $9g - 7m = -55$

(97)
$$0 = 2s - 2j + 4$$
, $-58 + 8j = s$

(98)
$$88 + 8y - 4r = 0$$
, $-3y = 21$

(99)
$$t - 52 = -6u$$
, $26 = 5t + 4u$

(100)
$$-f = -6 - 3z$$
, $-2z = -f + 1$

- (1) y = 8, m = -8
- (2) q = -5, e = 1
- (3) f = 8, u = 9
- (4) v = 4, x = -2
- (5) e = -7, z = -3
- (6) w = -4, v = 6
- (7) y = -2, c = -9
- (8) x = -8, b = -2
- (9) k = -1, d = -1
- (10) f = 7, u = -6
- (11) s = -1, p = 5
- (12) x = 7, q = -2
- (13) a = -9, s = -5
- (14) s = 8, a = 2
- (15) r = -3, q = -1
- (16) u = -1, e = 4
- (17) v = 3, a = -7
- (18) k = -5, u = 2
- (19) d = 1, t = 0
- (20) u = 5, x = 8

(21)
$$u = 2$$
, $j = -1$

(22)
$$w = 6$$
, $n = 6$

(23)
$$v = -5$$
, $i = -4$

(24)
$$n = 2$$
, $v = 3$

(25)
$$w = 7$$
, $e = 9$

(26)
$$u = -9$$
, $m = 7$

(27)
$$w = -9$$
, $r = 5$

(28)
$$r = 9$$
, $m = -8$

(29)
$$g = -6$$
, $c = 5$

(30)
$$e = 4$$
, $r = 0$

(31)
$$g = 2$$
, $j = 4$

(32)
$$s = -1$$
, $x = 2$

(33)
$$b = -2$$
, $d = -6$

(34)
$$j = 3$$
, $y = -9$

(35)
$$g = 8$$
, $t = -7$

(36)
$$h = -9$$
, $z = 6$

(37)
$$t = -8$$
, $m = 1$

(38)
$$x = -1$$
, $h = -8$

(39)
$$w = 8$$
, $m = 1$

(40)
$$j = -7$$
, $t = 8$

(41)
$$f = 9$$
, $p = -8$

(42)
$$t = -3$$
, $v = -3$

(43)
$$x = -9$$
, $e = 2$

(44)
$$g = 6$$
, $u = -3$

$$(45)$$
 $f = 8$, $i = 9$

$$(46)$$
 $v = 9$, $g = 5$

(47)
$$t = 0$$
, $h = -5$

(48)
$$e = 3$$
, $h = 0$

(49)
$$g = -1$$
, $k = -7$

(50)
$$t = -8$$
, $p = -6$

(51)
$$x = -6$$
, $w = -6$

(52)
$$u = 7$$
, $j = 2$

(53)
$$z = 5$$
, $r = 5$

(54)
$$b = -3$$
, $i = 7$

(55)
$$b = -4$$
, $y = 3$

(56)
$$x = 8$$
, $s = 0$

(57)
$$z = 6$$
, $d = 7$

(58)
$$m = -1$$
, $t = 6$

(59)
$$k = 8$$
, $r = 1$

(60)
$$w = -4$$
, $p = -9$

(61)
$$n = -8$$
, $f = -3$

(62)
$$w = 3$$
, $a = 9$

(63)
$$i = 9$$
, $c = 3$

(64)
$$z = 6$$
, $x = -5$

(65)
$$e = 7$$
, $g = -5$

(66)
$$d = -6$$
, $x = 6$

(67)
$$s = 3$$
, $w = 0$

(68)
$$d = -6$$
, $v = 5$

(69)
$$y = 5$$
, $q = -8$

(70)
$$h = -6$$
, $j = -2$

(71)
$$c = -1$$
, $d = -8$

(72)
$$y = -2$$
, $w = -1$

(73)
$$j = -6$$
, $v = -7$

(74)
$$h = -5$$
, $b = -5$

(75)
$$m = 3$$
, $f = -1$

(76)
$$b = 4$$
, $x = 6$

(77)
$$k = 0$$
, $q = 8$

(78)
$$r = -9$$
, $f = 1$

(79)
$$m = 4$$
, $t = 1$

(80)
$$a = 4$$
, $s = -8$

(81)
$$k = 1$$
, $h = 0$

(82)
$$a = -2$$
, $y = 3$

(83)
$$h = 1$$
, $w = 9$

(84)
$$k = 7$$
, $q = 8$

(85)
$$p = 0$$
, $k = 6$

(86)
$$i = -7$$
, $c = -3$

(87)
$$z = 4$$
, $b = 0$

(88)
$$q = 8$$
, $r = 1$

(89)
$$m = -1$$
, $d = 7$

(90)
$$e = 3$$
, $j = 2$

(91)
$$s = -4$$
, $c = 5$

(92)
$$m = 9$$
, $k = -5$

(93)
$$t = -2$$
, $f = -3$

(94)
$$x = 6$$
, $d = 3$

(95)
$$c = 6$$
, $p = 4$

(96)
$$g = -3$$
, $m = 4$

(97)
$$s = 6$$
, $j = 8$

(98)
$$r = 8$$
, $y = -7$

(99)
$$u = 9$$
, $t = -2$

$$(100)$$
 z = -5, f = -9