

Simple Equations (A)

Solve for each unknown.

$$6 = 2 + u$$

$$5 = k - 4$$

$$(-16) = (-9) - w$$

$$(-7) + x = (-5)$$

$$8 = r + 4$$

$$3 + n = 7$$

$$v + (-3) = (-10)$$

$$(-4) + q = (-3)$$

$$9 = j + 7$$

$$(-3) = (-6) - n$$

$$(-14) = r - 6$$

$$5 = 1 + d$$

$$(-2) - k = 4$$

$$9 + n = 11$$

$$(-10) = n - 8$$

$$(-5) = (-3) - n$$

$$(-9) = s + (-4)$$

$$0 = f + 7$$

$$(-4) - s = 0$$

$$b + 4 = 12$$

Simple Equations (A) Answers

Solve for each unknown.

$$6 = 2 + u$$

$$u = 4$$

$$5 = k - 4$$

$$k = 9$$

$$(-16) = (-9) - w$$

$$w = 7$$

$$(-7) + x = (-5)$$

$$x = 2$$

$$8 = r + 4$$

$$r = 4$$

$$3 + n = 7$$

$$n = 4$$

$$v + (-3) = (-10)$$

$$v = -7$$

$$(-4) + q = (-3)$$

$$q = 1$$

$$9 = j + 7$$

$$j = 2$$

$$(-3) = (-6) - n$$

$$n = -3$$

$$(-14) = r - 6$$

$$r = -8$$

$$5 = 1 + d$$

$$d = 4$$

$$(-2) - k = 4$$

$$k = -6$$

$$9 + n = 11$$

$$n = 2$$

$$(-10) = n - 8$$

$$n = -2$$

$$(-5) = (-3) - n$$

$$n = 2$$

$$(-9) = s + (-4)$$

$$s = -5$$

$$0 = f + 7$$

$$f = -7$$

$$(-4) - s = 0$$

$$s = -4$$

$$b + 4 = 12$$

$$b = 8$$

Simple Equations (B)

Solve for each unknown.

$$t + 1 = (-4)$$

$$k + (-9) = (-6)$$

$$(-6) = (-6) + g$$

$$x - (-8) = 16$$

$$1 - w = 6$$

$$y - 9 = 0$$

$$(-4) + s = (-4)$$

$$4 + g = 1$$

$$7 + b = 13$$

$$(-1) = 6 + u$$

$$3 = b + 8$$

$$y - (-1) = (-4)$$

$$15 = g + 8$$

$$(-2) - c = (-1)$$

$$s - 1 = 7$$

$$4 - p = 4$$

$$r + 3 = (-1)$$

$$(-2) = 2 + q$$

$$d - 4 = (-12)$$

$$m + 8 = 13$$

Simple Equations (B) Answers

Solve for each unknown.

$$t + 1 = (-4)$$

$$t = -5$$

$$k + (-9) = (-6)$$

$$k = 3$$

$$(-6) = (-6) + g$$

$$g = 0$$

$$x - (-8) = 16$$

$$x = 8$$

$$1 - w = 6$$

$$w = -5$$

$$y - 9 = 0$$

$$y = 9$$

$$(-4) + s = (-4)$$

$$s = 0$$

$$4 + g = 1$$

$$g = -3$$

$$7 + b = 13$$

$$b = 6$$

$$(-1) = 6 + u$$

$$u = -7$$

$$3 = b + 8$$

$$b = -5$$

$$y - (-1) = (-4)$$

$$y = -5$$

$$15 = g + 8$$

$$g = 7$$

$$(-2) - c = (-1)$$

$$c = -1$$

$$s - 1 = 7$$

$$s = 8$$

$$4 - p = 4$$

$$p = 0$$

$$r + 3 = (-1)$$

$$r = -4$$

$$(-2) = 2 + q$$

$$q = -4$$

$$d - 4 = (-12)$$

$$d = -8$$

$$m + 8 = 13$$

$$m = 5$$

Simple Equations (C)

Solve for each unknown.

$$8 = k + 5$$

$$w + 5 = 12$$

$$6 = 8 + t$$

$$9 = 2 + j$$

$$6 = 4 + x$$

$$a - 0 = 9$$

$$0 = 7 - t$$

$$g + 1 = 5$$

$$(-10) = (-3) - u$$

$$3 = 7 - g$$

$$3 = u - (-5)$$

$$b - 8 = (-15)$$

$$15 = 9 - s$$

$$(-5) = (-8) - d$$

$$(-4) + y = 1$$

$$(-8) = v + (-8)$$

$$z - (-6) = (-2)$$

$$(-7) = 1 - b$$

$$m + 1 = (-2)$$

$$(-1) - r = (-4)$$

Simple Equations (C) Answers

Solve for each unknown.

$$8 = k + 5$$

$$k = 3$$

$$w + 5 = 12$$

$$w = 7$$

$$6 = 8 + t$$

$$t = -2$$

$$9 = 2 + j$$

$$j = 7$$

$$6 = 4 + x$$

$$x = 2$$

$$a - 0 = 9$$

$$a = 9$$

$$0 = 7 - t$$

$$t = 7$$

$$g + 1 = 5$$

$$g = 4$$

$$(-10) = (-3) - u$$

$$u = 7$$

$$3 = 7 - g$$

$$g = 4$$

$$3 = u - (-5)$$

$$u = -2$$

$$b - 8 = (-15)$$

$$b = -7$$

$$15 = 9 - s$$

$$s = -6$$

$$(-5) = (-8) - d$$

$$d = -3$$

$$(-4) + y = 1$$

$$y = 5$$

$$(-8) = v + (-8)$$

$$v = 0$$

$$z - (-6) = (-2)$$

$$z = -8$$

$$(-7) = 1 - b$$

$$b = 8$$

$$m + 1 = (-2)$$

$$m = -3$$

$$(-1) - r = (-4)$$

$$r = 3$$

Simple Equations (D)

Solve for each unknown.

$$y + 2 = (-6)$$

$$(-10) = (-7) + y$$

$$15 = 8 + u$$

$$4 = q + 0$$

$$(-1) + k = 3$$

$$(-1) = x - (-5)$$

$$(-2) - r = (-8)$$

$$8 - c = 2$$

$$(-5) = 4 + d$$

$$(-7) = 1 + s$$

$$(-8) = y - 3$$

$$4 = (-2) + u$$

$$6 + j = 3$$

$$q - (-9) = 3$$

$$(-4) = s - 6$$

$$1 - j = (-4)$$

$$(-5) = g + (-3)$$

$$t - (-9) = 5$$

$$1 = k - (-1)$$

$$6 + j = 14$$

Simple Equations (D) Answers

Solve for each unknown.

$$y + 2 = (-6)$$
$$y = -8$$

$$(-10) = (-7) + y$$
$$y = -3$$

$$15 = 8 + u$$
$$u = 7$$

$$4 = q + 0$$
$$q = 4$$

$$(-1) + k = 3$$
$$k = 4$$

$$(-1) = x - (-5)$$
$$x = -6$$

$$(-2) - r = (-8)$$
$$r = 6$$

$$8 - c = 2$$
$$c = 6$$

$$(-5) = 4 + d$$
$$d = -9$$

$$(-7) = 1 + s$$
$$s = -8$$

$$(-8) = y - 3$$
$$y = -5$$

$$4 = (-2) + u$$
$$u = 6$$

$$6 + j = 3$$
$$j = -3$$

$$q - (-9) = 3$$
$$q = -6$$

$$(-4) = s - 6$$
$$s = 2$$

$$1 - j = (-4)$$
$$j = 5$$

$$(-5) = g + (-3)$$
$$g = -2$$

$$t - (-9) = 5$$
$$t = -4$$

$$1 = k - (-1)$$
$$k = 0$$

$$6 + j = 14$$
$$j = 8$$

Simple Equations (E)

Solve for each unknown.

$$1 = 6 + v$$

$$(-3) - f = 4$$

$$b + (-5) = 0$$

$$(-8) + q = (-7)$$

$$3 + t = 2$$

$$0 = b - (-2)$$

$$y + 0 = 2$$

$$8 = 2 + a$$

$$1 - p = 5$$

$$(-2) - r = (-1)$$

$$j + (-8) = (-9)$$

$$w - 8 = (-12)$$

$$4 = 9 - a$$

$$(-9) = (-2) - k$$

$$a + (-9) = (-11)$$

$$6 + n = 10$$

$$16 = d + 7$$

$$3 = s + (-6)$$

$$(-8) + n = (-15)$$

$$(-4) = r - (-1)$$

Simple Equations (E) Answers

Solve for each unknown.

$$1 = 6 + v$$

$$v = -5$$

$$(-3) - f = 4$$

$$f = -7$$

$$b + (-5) = 0$$

$$b = 5$$

$$(-8) + q = (-7)$$

$$q = 1$$

$$3 + t = 2$$

$$t = -1$$

$$0 = b - (-2)$$

$$b = -2$$

$$y + 0 = 2$$

$$y = 2$$

$$8 = 2 + a$$

$$a = 6$$

$$1 - p = 5$$

$$p = -4$$

$$(-2) - r = (-1)$$

$$r = -1$$

$$j + (-8) = (-9)$$

$$j = -1$$

$$w - 8 = (-12)$$

$$w = -4$$

$$4 = 9 - a$$

$$a = 5$$

$$(-9) = (-2) - k$$

$$k = 7$$

$$a + (-9) = (-11)$$

$$a = -2$$

$$6 + n = 10$$

$$n = 4$$

$$16 = d + 7$$

$$d = 9$$

$$3 = s + (-6)$$

$$s = 9$$

$$(-8) + n = (-15)$$

$$n = -7$$

$$(-4) = r - (-1)$$

$$r = -5$$

Simple Equations (F)

Solve for each unknown.

$$m + 3 = (-5)$$

$$1 = 4 - z$$

$$(-9) + c = (-15)$$

$$(-2) = 3 - j$$

$$6 = 0 + w$$

$$3 = v + 8$$

$$(-8) = t - 3$$

$$2 - g = 10$$

$$r + (-6) = (-7)$$

$$3 = d + 7$$

$$(-2) = p + (-5)$$

$$(-6) = 2 - f$$

$$p - (-5) = 8$$

$$4 - v = 0$$

$$k + 0 = 7$$

$$b - (-6) = 5$$

$$(-1) = 2 - q$$

$$0 + q = 1$$

$$y + (-7) = (-7)$$

$$9 = d + 8$$

Simple Equations (F) Answers

Solve for each unknown.

$$m + 3 = (-5)$$

$$m = -8$$

$$1 = 4 - z$$

$$z = 3$$

$$(-9) + c = (-15)$$

$$c = -6$$

$$(-2) = 3 - j$$

$$j = 5$$

$$6 = 0 + w$$

$$w = 6$$

$$3 = v + 8$$

$$v = -5$$

$$(-8) = t - 3$$

$$t = -5$$

$$2 - g = 10$$

$$g = -8$$

$$r + (-6) = (-7)$$

$$r = -1$$

$$3 = d + 7$$

$$d = -4$$

$$(-2) = p + (-5)$$

$$p = 3$$

$$(-6) = 2 - f$$

$$f = 8$$

$$p - (-5) = 8$$

$$p = 3$$

$$4 - v = 0$$

$$v = 4$$

$$k + 0 = 7$$

$$k = 7$$

$$b - (-6) = 5$$

$$b = -1$$

$$(-1) = 2 - q$$

$$q = 3$$

$$0 + q = 1$$

$$q = 1$$

$$y + (-7) = (-7)$$

$$y = 0$$

$$9 = d + 8$$

$$d = 1$$

Simple Equations (G)

Solve for each unknown.

$$a + 0 = 7$$

$$2 = t - (-3)$$

$$j - 5 = (-10)$$

$$8 = 4 - c$$

$$g - 6 = (-7)$$

$$n - (-5) = (-1)$$

$$(-3) - f = (-10)$$

$$(-11) = (-6) - w$$

$$2 - n = 9$$

$$(-6) = 0 - r$$

$$3 = c - 1$$

$$3 - v = 3$$

$$y - (-4) = 1$$

$$a - (-5) = 12$$

$$x - 9 = (-4)$$

$$(-6) - g = (-15)$$

$$7 - q = 16$$

$$(-4) - p = (-3)$$

$$g + 8 = 13$$

$$x + 4 = 4$$

Simple Equations (G) Answers

Solve for each unknown.

$$a + 0 = 7$$

$$a = 7$$

$$2 = t - (-3)$$

$$t = -1$$

$$j - 5 = (-10)$$

$$j = -5$$

$$8 = 4 - c$$

$$c = -4$$

$$g - 6 = (-7)$$

$$g = -1$$

$$n - (-5) = (-1)$$

$$n = -6$$

$$(-3) - f = (-10)$$

$$f = 7$$

$$(-11) = (-6) - w$$

$$w = 5$$

$$2 - n = 9$$

$$n = -7$$

$$(-6) = 0 - r$$

$$r = 6$$

$$3 = c - 1$$

$$c = 4$$

$$3 - v = 3$$

$$v = 0$$

$$y - (-4) = 1$$

$$y = -3$$

$$a - (-5) = 12$$

$$a = 7$$

$$x - 9 = (-4)$$

$$x = 5$$

$$(-6) - g = (-15)$$

$$g = 9$$

$$7 - q = 16$$

$$q = -9$$

$$(-4) - p = (-3)$$

$$p = -1$$

$$g + 8 = 13$$

$$g = 5$$

$$x + 4 = 4$$

$$x = 0$$

Simple Equations (H)

Solve for each unknown.

$$(-4) = y - (-3)$$

$$(-13) = s - 9$$

$$5 + u = 11$$

$$b + 7 = (-1)$$

$$2 + d = (-2)$$

$$2 - d = 2$$

$$(-7) = r - 0$$

$$u - 5 = (-3)$$

$$v - 2 = 2$$

$$p + 4 = 2$$

$$b + 5 = 8$$

$$(-6) = (-8) - k$$

$$8 = 6 + c$$

$$7 = u + (-1)$$

$$3 = v - (-2)$$

$$m - (-6) = 7$$

$$(-4) + m = (-3)$$

$$(-4) = 4 - q$$

$$10 = g - (-5)$$

$$(-10) = s + (-7)$$

Simple Equations (H) Answers

Solve for each unknown.

$$(-4) = y - (-3)$$

$$y = -7$$

$$(-13) = s - 9$$

$$s = -4$$

$$5 + u = 11$$

$$u = 6$$

$$b + 7 = (-1)$$

$$b = -8$$

$$2 + d = (-2)$$

$$d = -4$$

$$2 - d = 2$$

$$d = 0$$

$$(-7) = r - 0$$

$$r = -7$$

$$u - 5 = (-3)$$

$$u = 2$$

$$v - 2 = 2$$

$$v = 4$$

$$p + 4 = 2$$

$$p = -2$$

$$b + 5 = 8$$

$$b = 3$$

$$(-6) = (-8) - k$$

$$k = -2$$

$$8 = 6 + c$$

$$c = 2$$

$$7 = u + (-1)$$

$$u = 8$$

$$3 = v - (-2)$$

$$v = 1$$

$$m - (-6) = 7$$

$$m = 1$$

$$(-4) + m = (-3)$$

$$m = 1$$

$$(-4) = 4 - q$$

$$q = 8$$

$$10 = g - (-5)$$

$$g = 5$$

$$(-10) = s + (-7)$$

$$s = -3$$

Simple Equations (I)

Solve for each unknown.

$$7 + y = 11$$

$$0 = y - 6$$

$$5 = (-2) + m$$

$$x + (-8) = (-7)$$

$$(-5) = (-3) - w$$

$$f - 8 = (-10)$$

$$(-9) - a = (-4)$$

$$6 + s = 1$$

$$b - (-1) = 2$$

$$(-2) + c = (-2)$$

$$8 - y = 16$$

$$1 = s - (-6)$$

$$(-8) = 1 + a$$

$$x + (-3) = (-3)$$

$$12 = j - (-7)$$

$$1 + d = 1$$

$$(-6) = 3 - y$$

$$6 = 1 + j$$

$$(-7) + k = 2$$

$$(-6) = k + 1$$

Simple Equations (I) Answers

Solve for each unknown.

$$7 + y = 11$$

$$y = 4$$

$$0 = y - 6$$

$$y = 6$$

$$5 = (-2) + m$$

$$m = 7$$

$$x + (-8) = (-7)$$

$$x = 1$$

$$(-5) = (-3) - w$$

$$w = 2$$

$$f - 8 = (-10)$$

$$f = -2$$

$$(-9) - a = (-4)$$

$$a = -5$$

$$6 + s = 1$$

$$s = -5$$

$$b - (-1) = 2$$

$$b = 1$$

$$(-2) + c = (-2)$$

$$c = 0$$

$$8 - y = 16$$

$$y = -8$$

$$1 = s - (-6)$$

$$s = -5$$

$$(-8) = 1 + a$$

$$a = -9$$

$$x + (-3) = (-3)$$

$$x = 0$$

$$12 = j - (-7)$$

$$j = 5$$

$$1 + d = 1$$

$$d = 0$$

$$(-6) = 3 - y$$

$$y = 9$$

$$6 = 1 + j$$

$$j = 5$$

$$(-7) + k = 2$$

$$k = 9$$

$$(-6) = k + 1$$

$$k = -7$$

Simple Equations (J)

Solve for each unknown.

$$1 + m = 9$$

$$(-3) - k = (-8)$$

$$5 = 7 - u$$

$$(-1) = j - (-8)$$

$$(-8) + s = 0$$

$$p + (-4) = (-4)$$

$$z - 8 = (-4)$$

$$a + (-7) = (-6)$$

$$4 - r = (-5)$$

$$p - 3 = (-3)$$

$$5 - d = (-2)$$

$$(-6) = n - 8$$

$$d - 9 = (-12)$$

$$(-6) = s - (-1)$$

$$3 - z = 8$$

$$14 = x + 8$$

$$q + 5 = 12$$

$$g - 3 = (-12)$$

$$4 = p + (-4)$$

$$0 = u - (-3)$$

Simple Equations (J) Answers

Solve for each unknown.

$$1 + m = 9$$

$$m = 8$$

$$(-3) - k = (-8)$$

$$k = 5$$

$$5 = 7 - u$$

$$u = 2$$

$$(-1) = j - (-8)$$

$$j = -9$$

$$(-8) + s = 0$$

$$s = 8$$

$$p + (-4) = (-4)$$

$$p = 0$$

$$z - 8 = (-4)$$

$$z = 4$$

$$a + (-7) = (-6)$$

$$a = 1$$

$$4 - r = (-5)$$

$$r = 9$$

$$p - 3 = (-3)$$

$$p = 0$$

$$5 - d = (-2)$$

$$d = 7$$

$$(-6) = n - 8$$

$$n = 2$$

$$d - 9 = (-12)$$

$$d = -3$$

$$(-6) = s - (-1)$$

$$s = -7$$

$$3 - z = 8$$

$$z = -5$$

$$14 = x + 8$$

$$x = 6$$

$$q + 5 = 12$$

$$q = 7$$

$$g - 3 = (-12)$$

$$g = -9$$

$$4 = p + (-4)$$

$$p = 8$$

$$0 = u - (-3)$$

$$u = -3$$