Rewriting Expressions

Rewrite and express x in terms of the other variables.

$c = x + (-12)$ $d = x + 6$ $x - g = b$

$v - x = 10$ $y - x = v$ $x - (-2) = z$

$x - a = c$ $u = x - a$ $x - z = k$

$x + 15 = y$ $x + 1 = c$ $x + z = r$

$m = x + u$ $t - x = -20$ $x + 8 = g$

$x - d = -2$ $x + a = c$ $v = x + h$

$j = x + (-12)$ $p = x + 2$ $x - f = y$

Answers

Rewrite and express x in terms of the other variables.

$c = x + (-12)$

$x = c + 12$

$d = x + 6$

$x = d - 6$

$x - g = b$

$x = b + g$

$v - x = 10$

$x = v - 10$

$y - x = v$

$x = y - v$

$x - (-2) = z$

$x = z - 2$

$x - a = c$

$x = a + c$

$u = x - a$

$x = a + u$

$x - z = k$

$x = k + z$

$x + 15 = y$

$x = y - 15$

$x + 1 = c$

$x = c - 1$

$x + z = r$

$x = r - z$

$m = x + u$

$x = m - u$

$t - x = -20$

$x = t + 20$

$x + 8 = g$

$x = g - 8$

$x - d = -2$

$x = d - 2$

$x + a = c$

$x = c - a$

$v = x + h$

$x = v - h$

$j = x + (-12)$

$x = j + 12$

$p = x + 2$

$x = p - 2$

$x - f = y$

$x = f + y$