

Assignment

Date _____ Period _____

Solve each equation for the indicated variable.

1) $z = -2 - 2x$, for x

2) $u = -2a + 3$, for a

3) $z = 1 - 2a$, for a

4) $g = -15x$, for x

5) $z = -2x + 3$, for x

6) $g = -4a$, for a

7) $g = -3x - 3$, for x

8) $z = -4 + 4x$, for x

9) $g = -3 + 2x$, for x

10) $u = 4a + 4$, for a

11) $g = y + cx$, for x

12) $x + m = p - n$, for x

13) $z = m - a + b$, for a

14) $u = xk - y$, for x

15) $u = ak - b$, for a

16) $\frac{k}{x} = v - w$, for x

17) $g = c + x + y$, for x

18) $z = amb$, for a

19) $k - x = v - w$, for x

20) $u = b - \frac{k}{a}$, for a

21) $ua = \frac{a+b}{k}$, for a

22) $gcx = x + y$, for x

23) $u + kx = yx$, for x

24) $z + mx = yx$, for x

25) $za = \frac{a+b}{m}$, for a

26) $uk = \frac{x+y}{x}$, for x

27) $ukx = x + y$, for x

28) $u + kx = yx$, for x

29) $g = cx + yx$, for x

30) $g + ca = ba$, for a