

Unit 1.4 Literal Equations and Formulas

Period _____

Solve each equation for the indicated variable.

1) $g = \frac{x}{c}$, for x

2) $g = c - x$, for x

3) $z = am$, for a

4) $z = a + m$, for a

5) $u = a - k$, for a

6) $z = \frac{m}{a}$, for a

7) $g = c + a$, for a

8) $g = cx$, for x

9) $z = b + ma$, for a

10) $c + a = d + r$, for a

11) $m - x = p - n$, for x

12) $\frac{c}{a} = r + d$, for a

13) $kx = w - v$, for x

14) $g = bca$, for a

15) $a + m = b + n + p$, for a

16) $\frac{a}{m} = b - (p + n)$, for a

17) $z = \frac{p + n}{x + m}$, for x

18) $z = \frac{ma}{n - p}$, for a