

Name:

Date:

Period:

Use what you know about solving equations to solve for the indicated letter.

1.  $a - c = d - r$  for a

2.  $xm = np$  for x

3.  $u = \frac{k}{a}$  for a

4.  $u = \frac{ak}{b}$  for a

5.  $g = x - c + y$  for x

6.  $g = b - ca$  for a

7.  $g = ca - b$  for a

8.  $2x + 4 = xg$  for x

9.  $z = b + \frac{m}{a}$  for a

10.  $g = \frac{1 + 2a}{a}$  for a

11.  $xm = x + z$  for x

12.  $u + ka = ba$  for a

13.  $u = kx + yx$  for x

14.  $u = 3b - 2a + 2$  for a

15.  $z = 9a - 9 - 3b$  for a

16.  $g = 4ca - 3ba$  for a

17.  $-3a - 3 = -2n + 3p$  for a

18.  $4x = -4r + 2d$  for x

19.  $g = \frac{x - c}{x}$  for x

20.  $u = \frac{-2a - 3}{ka}$  for a