

# Solving Simple Equations (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each unknown.

1.  $-11 = 53 - h$

2.  $j + 48 = -40$

3.  $i + 45 = -3$

4.  $-8 = 65 - q$

5.  $19 = -55 - l$

6.  $96 = w + 86$

7.  $c + 3 = -18$

8.  $40 = n + 48$

9.  $x + -71 = -76$

10.  $-52 - v = 45$

11.  $p + 18 = -29$

12.  $y + 75 = 48$

13.  $34 = b + -49$

14.  $-111 = f + -74$

15.  $121 - e = 92$

16.  $44 = 112 - s$

17.  $-28 = -20 - z$

18.  $-61 = -24 - r$

19.  $g + -83 = -35$

20.  $75 = 56 - d$

# Solving Simple Equations (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each unknown.

1.  $-11 = 53 - h$

$h = 64$

2.  $j + 48 = -40$

$j = -88$

3.  $i + 45 = -3$

$i = -48$

4.  $-8 = 65 - q$

$q = 73$

5.  $19 = -55 - l$

$l = -74$

6.  $96 = w + 86$

$w = 10$

7.  $c + 3 = -18$

$c = -21$

8.  $40 = n + 48$

$n = -8$

9.  $x + -71 = -76$

$x = -5$

10.  $-52 - v = 45$

$v = -97$

11.  $p + 18 = -29$

$p = -47$

12.  $y + 75 = 48$

$y = -27$

13.  $34 = b + -49$

$b = 83$

14.  $-111 = f + -74$

$f = -37$

15.  $121 - e = 92$

$e = 29$

16.  $44 = 112 - s$

$s = 68$

17.  $-28 = -20 - z$

$z = 8$

18.  $-61 = -24 - r$

$r = 37$

19.  $g + -83 = -35$

$g = 48$

20.  $75 = 56 - d$

$d = -19$