

## Solving Simple Equations (B)

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

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

Determine the value of each unknown.

1.  $-27 - x = -75$

2.  $-65 - m = 5$

3.  $z + 18 = 16$

4.  $43 - i = 71$

5.  $t + -41 = 34$

6.  $k + -82 = -60$

7.  $-149 - p = -86$

8.  $l + -56 = -97$

9.  $n + 14 = 74$

10.  $-40 - q = 56$

11.  $f + 84 = -8$

12.  $79 - w = 11$

13.  $c + -16 = -22$

14.  $h + -16 = 2$

15.  $-5 - d = -73$

16.  $6 - r = 66$

17.  $y + -6 = 81$

18.  $b + 97 = 36$

19.  $26 - s = 46$

20.  $o + -63 = -132$

## Solving Simple Equations (B) Answers

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

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

Determine the value of each unknown.

1.  $-27 - x = -75$

$x = 48$

2.  $-65 - m = 5$

$m = -70$

3.  $z + 18 = 16$

$z = -2$

4.  $43 - i = 71$

$i = -28$

5.  $t + -41 = 34$

$t = 75$

6.  $k + -82 = -60$

$k = 22$

7.  $-149 - p = -86$

$p = -63$

8.  $l + -56 = -97$

$l = -41$

9.  $n + 14 = 74$

$n = 60$

10.  $-40 - q = 56$

$q = -96$

11.  $f + 84 = -8$

$f = -92$

12.  $79 - w = 11$

$w = 68$

13.  $c + -16 = -22$

$c = -6$

14.  $h + -16 = 2$

$h = 18$

15.  $-5 - d = -73$

$d = 68$

16.  $6 - r = 66$

$r = -60$

17.  $y + -6 = 81$

$y = 87$

18.  $b + 97 = 36$

$b = -61$

19.  $26 - s = 46$

$s = -20$

20.  $o + -63 = -132$

$o = -69$