

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. $o + -63 = -132$

$o = -69$