AP Statistics Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Logarithm Review Period\_\_\_

**Solve each equation. Check your solutions.**

**1.**  *n* = 8 **2.**  *x* + 9 = 54

**3.**  (3*u* + 14) – 5 = 2*u* **4.**  *y* = – 16 + 64

**5.**  (3*m* – 5) + *m* = 2 **6.**  (*t* + 10) – (*t* – 1) = 12

**7.**  (*r* + 4) – *r* = (*r* + 1)  **8.**  4 + *w* = 2

**9.** 3 ( + 9) – 6 = 0 **10.**  (2*x* – 5) + 1 = (7*x* + 10)