**Write each product using an exponent.**

**1.** 9 × 9 × 9 × 9

**2.** 17 × 17 × 17

**3.** 4 × 4 × 4 × 4 × 4

**4.** 6 × 6

**Write each power as a product of the same factor. Then find the value.**

**5.**

**6.**

**7.**

**8.**

**Find the value of each expression.**

**9.** 3 + 12 – 9 **10.** (7 + 4) × 3 – 2

**11.** 24 – 6 ÷ 2 **12.** 5 + 4 × (2 + 7)

**Evaluate each expression if *m* = 3 and *n* = 7.**

**13.** *n* + 9 **14.** 4*m* – 5

**15.** *n*2 – 2*m* **16.** 3*mn*