**Homework Practice**

***Numerical Expressions***

**Find the value of each expression.**

 **1.** 34 + 17 – 5 **2.** 25 – 14 + 3 **3.** 42 + 6 ÷ 2

 **4.** 39 × (15 ÷ 3) – 16 **5.** 48 ÷ 8 + 5 × (7 – 2) **6.** 64 ÷ (15 – 7) × 2 – 9

 **7.** (3 + 7) × 6 + 4 **8.** 9 + 8 × 3 – (5 × 2) **9.**  + 6 × 2

 **10.** 34 – ÷ 4 **11.** 45 ÷ 3 × **12.** 4 × ( – 12) – 6

 **13.** 78 – ÷ (14 – 6) × 2 **14.** 9 + 7 × (15 + 3) ÷ **15.** 13 + ( ÷ 2) × 5 – 17

 **16. ART** An art supply store sells posters for $9 each and picture frames for $15 each.

 **a.** Write an expression for the total cost of 6 posters and 6 frames.

 **b.** What is the total cost for 6 framed posters?

 **17. SCIENCE** There are 24 students in a science class. Mr. Sato will give each pair of students 3 magnets. So far, Mr. Sato has given 9 pairs of students their 3 magnets. How many more magnets does Mr. Sato need so that each pair of students has exactly 3 magnets?