**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Score:\_\_\_\_\_\_\_\_\_\_\_\_\_**

Final Exam Review Topic: \_\_PEMDAS\_\_

**Evaluate each expression:**

**1.** 14 – 3·2 **2.** 4² − 2·5 + (8 – 2) **3.** $\frac{28}{4²-2}$

 8 12 2

**4.** 12 ÷ 4 + 2 **5.** 25 – 15 ÷ 5 **6.** 3(7) − 4 ÷ 2

 5 22 19

**7.** 4³ ÷ (16 – 12) · 3 **8.** 18 + 1(12) ÷ 6 **9.** 16 – 6 + 5 · 2³

 48 20 50

**10.** 5² − 4 · 6 ÷ 3 **11.** $\frac{(18-12)(21+4)}{3}$ **12.** $\frac{8+2(4-1)}{3²-2}$

 17 50 2

**13.** $\left(14-8\right)·3+\frac{31-9}{11}$ **14.** 5² − 2·4 + (7 – 2) **15.** $\frac{36}{3²-3}$

 20 22 6

**16.** 2[18 – (5 + 3²) ÷ 7] **17.** 4 – 3 + 7(12 – 2²)

 32 57