Algebra I Quiz #5 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**You must SHOW ALL WORK to receive full credit.**

**Add or subtract the following fractions. Answers must be reduced to lowest terms.**

1. $\frac{7}{8}-\frac{3}{12}=$ 2. $6 \frac{4}{9}+2\frac{2}{3}=$

**Write the number as a product of primes.**

3. 126 =

**Evaluate using the order of operations (PEMDAS).**

4. $2^{5}-\left(11-4\right)∙2$

5. **Combine the following.**

a. $-7+3-5=$ b. 9 $-10+3=$

c. $20-13+8-5=$