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

**Simplify (Distribute and Combine Like Terms).**

1. $2x-9-7x+5$ 2. $4\left(2x+1\right)-(5x-8)$

**Solve the following equations.**

3. $3x-x-4+2x=16$ 4. $-3\left(2x-6\right)=-6$

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

5. 198 =