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

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

1. $-3\left(5x+1\right)+6x$ 2. $4x-5-2(3x-7)$

**Solve the following equations.**

3. $10-2x-5=19$ 4. $6x-4=-2x+4$

5. $-2x+3\left(2x-4\right)=24$