1.) Simplify.

$$6g^{2}h+7gh^{2}-g^{2}h+5hg^{2}-8gh+6g^{2}h^{2}-4gh^{2}+2gh-5h^{2}g$$

2.) Sam was given 30 stamps for his birthday and plans to buy 4 stamps each month. Write an equation to model the number of stamps Sam will have after an unknown number of months.

3.) There are six Cokes in a pack and 12 Cokes in a case. Write an equation for the number of Cokes you will have if you purchase an unknown number of packs and cases.

4.) $30-10\left(\left(6-2\right)+\left(4-1\right)^{2}\right)+1$

**Algebra I – Bellwork #10 Date: \_\_\_\_\_\_\_\_\_\_**

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