Algebra I Class Work 9.2

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: You may use your book, notes, calculator, friends, and teacher. However you may not copy someone else work verbatim. **Show all your work.** If you are not finished at the end of class, write “NEED MORE TIME” at the top and turn your paper in – **you may not take it home.** You have one week to finish it.

1. $\left(5x^{2}+3xy-8y^{2}\right)+(2x^{2}+19xy+9y^{2})$
2. $\left(3x^{2}+2x-5\right)-\left(x^{2}+6x-8\right)$
3. $\left(3a^{2}-4ab+6c^{2}\right)+\left(8a+9ab-12c^{2}\right)$
4. $\left(a+3bc+5c\right)-(2a+3bc-6c)$