To: Algebra 1 Students

Date: 4/20/20

Re: Homework

Due: **4/27/20**

A. From your Performance Coach Book:

Lesson 23 (pages 224-233):

1. Read examples
2. Do problems on **pages 230-233**

B. Factor each expression.

1. $2c^2 + 4c + 2$

2. $d^2 - 10d + 25$

3. $p^2 - 24p + 144$

4. $w^2 + 14w + 49$

5. $s^2 + 16s + 64$

6. $9g^2 + 24g + 16$

7. $25m^2 - 60m + 36$

8. $4q^2 - 32q + 64$

9. $49y^2 - 84y + 36$

10. $121n^2 - 66n + 9$

11. $81x^2 - 18x + 1$

12. $100t^2 - 100t + 25$

SHOW ALL YOUR WORK FOR THE MULTIPLE CHOICE PROBLEMS.