Name: Woods		Grading Quarter: 2	Week Beginning: 12/2/24
School Year: 24-25		Subject: Algebra 2	
Monday	Notes:	Objective: Students will be able to factor by grouping. Lesson Overview: Notes – strategies for factoring, including factoring by grouping. Pull a GCF out of each group to create two identical factors. Practice together, then independently.	Academic Standards: A.APR.1 Perform arithmetic operations on polynomials. Understand that polynomials form a system analogous to the integers, namely, they are closed under the operations of addition, subtraction, and multiplication; add, subtract, and multiply polynomials.
Tuesday	Notes:	Objective: Students will be able to use the Remainder Theorem. Lesson Overview: Notes – How the remainder theorem applies to long and synthetic division. Discuss how to use the opposite sign on the divisor so it is equivalent to the zero of the term.	Academic Standards: A.APR.1 Perform arithmetic operations on polynomials. Understand that polynomials form a system analogous to the integers, namely, they are closed under the operations of addition, subtraction, and multiplication; add, subtract, and multiply polynomials.
Wednesday	Notes:	Objective: Students will be able to use the Remainder Theorem. Lesson Overview: Notes – How the remainder theorem applies to long and synthetic division. Discuss how to use the opposite sign on the divisor so it is equivalent to the zero of the term.	Academic Standards: A.APR.1 Perform arithmetic operations on polynomials. Understand that polynomials form a system analogous to the integers, namely, they are closed under the operations of addition, subtraction, and multiplication; add, subtract, and multiply polynomials.
Thursday	Notes:	Objective: Students will be able to answer ACT questions. Lesson Overview: Sign students up on “March2Success” website and use it to practice ACT concepts.	*All standards*
Friday	Notes:	Objective: Students will be able to answer ACT questions. Lesson Overview: Continue working on “March2Success” website and use it to practice ACT concepts.	*All standards*