Pre-Calculus LP Week of 01-15-2023

Monday 01-16-2023

1) NO SCHOOL

Tuesday 01-17-2023

1) 2.3: Use long division to divide polynomials by other polynomials. Use synthetic division to divide polynomials by binomials of the form (x-k). Use remainder theorem and the factor theorem.
2) HW: Page 143 (Problems 73 – 80 all)

Wednesday 01-18-2023

1) Correct 2.3
2) Classwork 2.3

Thursday 01-19-2023

1) 2.4: Use the imaginary unit I to write complex numbers. Add, subtract, and multiply complex numbers. Use complex conjugates to write the quotient of two complex numbers in standard form. Find complex solutions of quadratic equations.
2) HW: Page 150 (Problems 12 – 30 evens)

Friday 01-20-2023

1) 2.4: Use the imaginary unit I to write complex numbers. Add, subtract, and multiply complex numbers. Use complex conjugates to write the quotient of two complex numbers in standard form. Find complex solutions of quadratic equations.
2) HW: Page 150 (Problems 32 – 54 evens)