# ALGEBRA ½

# FOURTH QUARTER SUMMARY

This quarter in Algebra ½ we covered the following topics:

1. Roman numerals.
2. Fractional percents, simple and compound interest, markup and markdowns, profit, commission.
3. Probability, inch scale and metric scale.
4. Polygons, congruence and transformation, area of parallelograms and trapezoids.
5. Equations with x squared, Pythagorean theorem.
6. English and metric volume conversions.
7. Volume of pyramids, cones, spheres and surface area of pyramids and cones.
8. Forming solids, symmetry and permutations.
9. Numerals, numbers and the subsets of the real numbers.

-Evaluating Powers of Negative Bases

-Roots of Negative Numbers, Negative Exponents & Zero Exponents