

## **Term Test A Instructions**

Some rules for the term test:

- I will probably reseal you in random order.
- You are only allowed to leave the classroom (for example, to go to the bathroom) if no one else has left the classroom. Ask for permission to leave.
- You are not allowed to submit your test to the instructor and leave the classroom for the first 45 minutes.
- All electronic devices must be turned off except for a basic calculator.
- If you commit an act of academic dishonesty, I will take your case to the dean.
- You are graded on the steps that lead to your results. Correct results with incorrect or missing work to get to the results do not earn points.

Here is the material covered for term test A:

**Set Theory** complements, unions, intersections, cardinality, subsets, disjointed sets, ordered pairs, functions, set products, domain, range, injective, surjective, bijective, power sets, interval notation, Venn diagrams.

**Linear Equations** solve linear equations, word problems.

**Quadratic Equations** complete the square, solve quadratic equations, word problems.

**Percent and Mixtures** solve word problems.