## Algebra 1B

Semester 1 Final Study Guide

Complete each part on the designated day in your Study Guide Packet.
Problems must be written out, numbered, show work, and have final answer boxed for credit.

## Part 7

The scores for a science test were as follows:
$68,72,88,84,88,72,72,65,92,94,74,76,67,93,98,52,67,68,68,79,80$

1. What is the mean score?
2. What is the median score?
3. What is the range of scores?
4. Is there a mode? If so, what is it?
5. Create a dot plot for the data.
6. Create a histogram for the data (with intervals of 5).
