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.

<u>Part 7</u>

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).