

Measures Of Central Tendency: Mean, Median, and Mode Name _____

Be sure you have a calculator before you begin this

A. Read the overhead and complete the 6 problems that are on there.

- 1. Mean _____ Median _____ Mode _____
- 2. Mean _____ Median _____ Mode _____
- 3. Mean _____ Median _____ Mode _____
- 4. Mean _____ Median _____ Mode _____
- 5. Mean _____ Median _____ Mode _____
- 6. Mean _____ Median _____ Mode _____

B. Get two dice from the teacher to complete the next section. If they are all being used then skip this section and come back to it later. Roll the two dice and add, put the total on the line. Repeat this until all of the lines are full.

Put the numbers in order on the lines below. _____

Find Each. Mean _____ Median _____ Mode _____

C. Complete the following.

Find the mean, the median, and the mode of the collection of numbers.

- 1. 28, 26, 32, 48, 36, 58, 44, 25, 42, 51, 50, 41, 37, 35
- 2. 18, 2, 26, 33, 22, 21, 5, 10, 11, 27, 3, 35, 29, 16, 14
- 3. 58, 61, 39, 55, 53, 32, 42, 67, 38, 43, 52, 41, 54, 61, 53
- 4. 17, 5, 2, 24, 31, 42, 30, 15, 56, 9, 31, 54, 34, 10, 16, 38, 59, 39, 23, 3
- 5. 7, 6, 7, 8, 10, 8, 11, 8, 7, 7
- 6. 8, 13, 9, 8, 11, 8, 7, 6, 8, 12, 9
- 7. 42, 55, 41, 56, 67, 52, 41, 46, 58
- 8. 112, 115, 122, 121, 117, 119
- 9. 79, 85, 143, 113, 60, 146, 99, 171
- 10. 95, 111, 175, 46, 156, 297, 111, 218