

Math 21 Class Activity 3.1: Measures of Central Tendency

For each set of data, find the mean, median, and mode.

1. Starting salaries of all 7 people who graduated from the University of North Carolina in 1985 with a degree in geography.

23,000	32,000	27,000	40,000	32,000	24,000	20,000
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2. Annual income of randomly selected Harvard dropouts.

85,000	13,000	24,000	32,000	9,000	77,000	48,000	37,000
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3. Test 1 scores for randomly selected Math 21 students.

86	79	90	88	79	90	94	77	90	79
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4. Publisher's prices of 50 books, rounded to the nearest dollar, on USA Today's list of best-selling books (8/26/1999).

4	4	5	5	5	5	6	7	7	7
7	7	7	7	8	8	8	8	8	8
8	8	9	10	11	12	12	13	13	13
14	14	14	14	14	15	17	18	18	20
22	22	22	23	23	24	24	25	26	28