

12B Choose among mean, median, mode, or range to describe a set of data ...

1. What is the median of this data?

5.2, 3.1, 7.6, 4.6, 6.1, 3.2

- A 4.6
- B 4.9
- C 5.2
- D 7.6

2. This table shows a store's retail sales for each of 5 years.

Year	Sales
1996	\$450,000
1997	\$376,000
1998	\$405,000
1999	\$215,000
2000	\$126,000

Which measure of central tendency should the store manager use to persuade investors that sales are high?

- A mean
- B median
- C mode
- D range

3. Using the table below, what is the mode of student grades in Ms. Perry's class?

Grade	No. of Students
93	5
91	8
89	12
87	6

- A 87
- B 89
- C 91
- D 93

4. Which measure of central tendency best represents this data?

15, 15, 15, 15, 30, 25, 30

- A mean
- B median
- C mode
- D range