

Name : \_\_\_\_\_

## Mean Absolute Deviation

L3S1

Find the mean absolute deviation of each set of data. Round your answer to two decimal places.

- 1) 21.3, 11.5, 51.6, 35, 18.8, 49

Data	Mean	Difference	Absolute Value
Sum			

Mean Absolute Deviation = \_\_\_\_\_

- 2) 63.4, 25.5, 25.9, 10.2

Data	Mean	Difference	Absolute Value
Sum			

Mean Absolute Deviation = \_\_\_\_\_

- 3) 63.5, 36.7, 27.2, 50.3, 21.5

Data	Mean	Difference	Absolute Value
Sum			

Mean Absolute Deviation = \_\_\_\_\_

- 4) 31.6, 34.5, 29.8, 12.1

Data	Mean	Difference	Absolute Value
Sum			

Mean Absolute Deviation = \_\_\_\_\_

- 5) The below table shows the margin of increase in sales in an automobile shop compared to the previous year. Find the mean absolute deviation of the growth in sales as displayed herein.

Increase in automobile sales as reflected during the new year (in %)				
Cars	Motorbikes	Jeeps	Trucks	Tractors
7.8	6.2	3.3	2.6	1.4

Mean = \_\_\_\_\_

Mean Absolute Deviation = \_\_\_\_\_

# Mean Absolute Deviation Multiple Choice

**Emilie Sanchez**

A decorative red circular graphic with a gradient, appearing as a partial circle or a thick arc, located to the right of the author's name.

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## **Table of Contents Mean Absolute Deviation Multiple Choice**

1. Understanding the eBook Mean Absolute Deviation Multiple Choice
  - The Rise of Digital Reading Mean Absolute Deviation Multiple Choice
  - Advantages of eBooks Over Traditional Books
2. Identifying Mean Absolute Deviation Multiple Choice
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Mean Absolute Deviation Multiple Choice
  - User-Friendly Interface
4. Exploring eBook Recommendations from Mean Absolute Deviation Multiple Choice
  - Personalized Recommendations
  - Mean Absolute Deviation Multiple Choice User Reviews and Ratings

- Mean Absolute Deviation Multiple Choice and Bestseller Lists
- 5. Accessing Mean Absolute Deviation Multiple Choice Free and Paid eBooks
  - Mean Absolute Deviation Multiple Choice Public Domain eBooks
  - Mean Absolute Deviation Multiple Choice eBook Subscription Services
  - Mean Absolute Deviation Multiple Choice Budget-Friendly Options
- 6. Navigating Mean Absolute Deviation Multiple Choice eBook Formats
  - ePub, PDF, MOBI, and More
  - Mean Absolute Deviation Multiple Choice Compatibility with Devices
  - Mean Absolute Deviation Multiple Choice Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Mean Absolute Deviation Multiple Choice
  - Highlighting and Note-Taking Mean Absolute Deviation Multiple Choice
  - Interactive Elements Mean Absolute Deviation Multiple Choice
- 8. Staying Engaged with Mean Absolute Deviation Multiple Choice
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Mean Absolute Deviation Multiple Choice
- 9. Balancing eBooks and Physical Books Mean Absolute Deviation Multiple Choice
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Mean Absolute Deviation Multiple Choice
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Mean Absolute Deviation Multiple Choice
  - Setting Reading Goals Mean Absolute Deviation Multiple Choice
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Mean Absolute Deviation Multiple Choice
  - Fact-Checking eBook Content of Mean Absolute Deviation Multiple Choice
  - Distinguishing Credible Sources

13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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