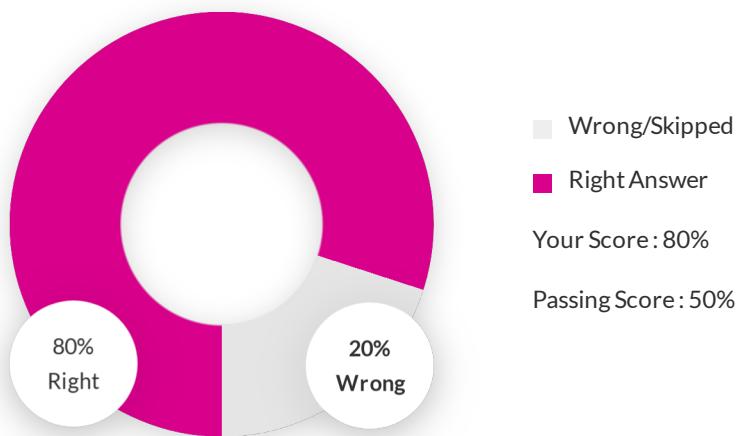


## Essentials of Data Visualization using MS Excel

### Modification in Excel

#### Quiz Result

Quiz Completion Time: 00:01:44



#### Your Strong Areas:

Lesson - [Modifying Data in Excel](#)

Lesson - [Modifying Data in Excel \(2\)](#)

Lesson - [Modifying Data in Excel \(3\)](#)

1. Microsoft excel allows you to modify data only to a particular limit.

**Your Answer** : False ✓

**Description :** Microsoft Excel allows users to modify data without a strict predetermined limit, giving flexibility in data manipulation and analysis.

**Question Reference From :** Modifying Data in Excel

- 
2. What are examples of highlighting rules that can be applied through conditional formatting?

Your Answer : Both (a) and (b) 

Description : The conditional formatting can be done by applying highlighting rules such as greater than or lesser than a value or equal to a value. Users can also apply conditional formatting to cells based on text values, such as cells that contain a specific word or phrase.

Question Reference From : Modifying Data in Excel (3)

- 
3. Why is the filtering of data beneficial?

Your Answer : It extracts data that meets specific criteria 

Description : Filtering data is beneficial as it extracts data that meets specific criteria. This can be helpful when a user needs to focus on a particular subset of data, such as all of the customers who have made a purchase in the past month or all of the products that have been sold in the past year.

Question Reference From : Modifying Data in Excel (2)

- 
4. The sort and filter icons are available in adjacent options in the excel toolbar.

Your Answer : False 

Description : The sort icon is located in the Data tab of the Excel toolbar, while the filter icon is located in the Home tab of the Excel toolbar. They are not adjacent to each other.

Question Reference From : Modifying Data in Excel (2)

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5. In which bar is the conditional formatting option available?

Your Answer : Home 

Description : The conditional formatting option is available in the Home bar. The Home bar is located at the top of the Excel window and contains a variety of formatting options, including conditional formatting.

Question Reference From : Modifying Data in Excel (3)

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6. What modifications can be performed to identify the data that satisfies certain conditions?

Your Answer : Filtering 

Correct Answer : Conditional 

Description : To identify the data that satisfies certain conditions, conditional formatting modifications can be performed. Conditional formatting allows to highlight of cells that meet certain criteria, such as cells that contain a specific value or cells that are above or below a certain value.

Question Reference From : Modifying Data in Excel (3)

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7. What functionalities do the software tool Microsoft Excel enable users to perform?

**Your Answer** : All of the Above 

**Description :** Microsoft Excel is a software tool that allows users to generally manage data, modify a data set, and analyze data. It is a powerful tool that can be used to perform a variety of data-related tasks.

**Question Reference From :** Modifying Data in Excel

8. Which feature of Microsoft Excel will be helpful "If an organization is interested in finding the number of cars sold over a particular year."

**Your Answer** : Both (a) and (b) 

**Correct Answer** : Filtering 

**Description :** The feature of Microsoft Excel that will be useful in the situation described is Filtering. Filtering allows users to display only the data that meets specific criteria. In this case, it can help the organization focus on viewing the data related to the number of cars sold over a particular period of the year, making analysis and decision-making more targeted and efficient.

**Question Reference From :** Modifying Data in Excel

9. Which of the following is selected to perform a simple sorting operation?

**Your Answer** : A/Z or Z/A 

**Description :** To perform a simple sorting operation, A/Z or Z/A is selected. A/Z sorts the data in ascending order, while Z/A sorts the data in descending order.

**Question Reference From :** Modifying Data in Excel (2)

10. Application of filtering and clearing of filtering to data are performed by the same set of activities.

**Your Answer** : False 

**Description :** Applying filters to data and clearing those filters are distinct actions that involve different sets of activities within a software application.

**Question Reference From :** Modifying Data in Excel (2)