1)Using Insert Function, give examples of any function available in the different dropdowns present in the function library. For example

AutoSum, Recently Used, Text, Date & Time, etc.

AutoSum: This dropdown contains a list of common mathematical functions, such as SUM, AVERAGE, C OUNT, MAX, and MIN. For example, you can use the SUM function to add up a range of numbers in your spreadsheet.

Recently Used: This dropdown contains a list of the functions that you have recently used. This can be us eful if you want to quickly reuse a function that you used earlier.

Text: This dropdown contains a list of functions that you can use to manipulate text in your spreadsheet. F or example, you can use the CONCATENATE function to combine two or more text strings into one.

Date & Time: This dropdown contains a list of functions that you can use to work with dates and times in y our spreadsheet. For example, you can use the TODAY function to insert the current date into a cell.

Lookup & Reference: This dropdown contains a list of functions that you can use to look up data in your s preadsheet. For example, you can use the VLOOKUP function to find a specific value in a table of data.

Math & Trig: This dropdown contains a list of mathematical functions that you can use in your spreadshee t. For example, you can use the SQRT function to find the square root of a number.

Logical: This dropdown contains a list of functions that you can use to perform logical operations in your s preadsheet. For example, you can use the IF function to perform a conditional test on a value and return one result if the test is true, and another result if the test is false.

2) What are the different ways you can select columns and rows?

Click and Drag: Click on the column or row header and drag the mouse pointer to select the desired rang e.

Keyboard Shortcut: To select an entire column, press the Ctrl + Spacebar keys together. To select an entire row, press the Shift + Spacebar keys together.

Select All: To select all the columns or rows in a worksheet, click on the Select All button located at the int ersection of the row and column headers, or press the Ctrl + A keys together.

Go To: You can use the Go To command (Ctrl + G) to select a specific range of columns or rows.

Name Box: You can use the Name Box to select a specific column or row. Simply type the column or row name in the Name Box, and press Enter.

Ribbon: You can also use the Ribbon to select columns and rows. Under the Home tab, in the Cells group, you can select columns and rows using the Insert, Delete, or Format commands.

## 3) What is AutoFit and why do we use it?

AutoFit is a feature in Excel that allows you to automatically adjust the width of a column or the height of a row to fit the contents of the cells within it. This is particularly useful when working with large amounts of data or when you are trying to make your worksheet more presentable.

When you use AutoFit on a column or row, Excel will adjust the width or height of the cells to fit the larges t item in that column or row. This can make it easier to read and analyze the data in the worksheet.

To use AutoFit, you can select a column or row, and then double-click on the boundary between two columns or rows, or you can use the "Format" menu and choose "AutoFit Column Width" or "AutoFit Row Height".

4)How can you insert new rows and columns into the existing table?

You can insert new rows and columns into the existing table in Excel by following these steps:

Select a cell in the row or column adjacent to where you want to insert a new row or column.

To insert a row, right-click and select "Insert" and then "Entire Row" from the dropdown menu. Alternativel y, you can click on the "Insert" button on the Home tab and select "Insert Sheet Rows" from the dropdown menu.

To insert a column, right-click and select "Insert" and then "Entire Column" from the dropdown menu. Alter

natively, you can click on the "Insert" button on the Home tab and select "Insert Sheet Columns" from the dropdown menu.

5) How do you hide and unhide columns in excel?

Select the column(s) you want to hide by clicking on the column letter(s) at the top of the worksheet.

Right-click on the selected column(s).

Click on "Hide" from the drop-down menu.

To unhide a column in Excel, follow these steps:

Select the columns to the left and right of the hidden column(s) by clicking on the column letters at the top of the worksheet.

Right-click on one of the selected column letters.

Click on "Unhide" from the drop-down menu.

If the "Unhide" option is grayed out, then there are no hidden columns in the worksheet.

6)Create an appropriate table within the worksheet and use different functions available in the AutoSum c ommand.









