

ASSIGNMENT 1

1.What do you mean by cells in an excel sheet?

A. Cell: A cell is **a rectangular area formed by the intersection of a column and a row**. Cells are identified by the Cell Name (or Reference, which is found by combining the Column Letter with the Row Number. For example the cell in Column "C" in Row "3" would be cell C3.

2. How can you restrict someone from copying a cell from your worksheet?

A. In order to protect your worksheet from getting copied, you need to go into **Menu bar >Review > Protect sheet > Password**. By entering password, you can secure your worksheet from getting copied by others.

3.How to move or copy the worksheet into another workbook?

A.On the Edit menu, click **Sheet > Move or Copy Sheet**. On the To book menu, click the

workbook that you want to move the sheet to.

Tip: To create a new workbook that contains the moved sheet, click new book. In the Before sheet box, click the sheet that you want to insert the moved sheet before, or click move to end.

4. Which key is used as a shortcut for opening a new window document?

A. Ctrl+N

Frequently used shortcuts

| To do this | Press |
|------------------------|---------------|
| Open a document. | Ctrl+O |
| Create a new document. | Ctrl+N |
| Save the document. | Ctrl+S |
| Close the document. | |

5. What are the things that we can notice after opening the Excel interface?

Ctrl+W

A. 1. Columns (labeled with letters) and rows (labeled with numbers) make up the cells of your worksheet.

2. Clicking the **File** tab opens the Backstage view of your workbook, where you can open and save files, get information about the current workbook, and perform other tasks that do not have to do with the content of the workbook, such as printing it or sending a copy of it in e-mail.

3. Each tab in the ribbon displays commands that are grouped by task. You'll probably spend most of your time using the **Home** tab, when you're entering and formatting data. Use the **Insert** tab to add tables, charts, pictures, or other graphics to your worksheet. Use the **Page Layout** tab to adjust margins and layout, especially for printing. Use the **Formulas** tab to make calculations on the data in your worksheet.

4. The pane along the side of the Excel Starter window includes links to Help and shortcuts to templates and clip art, to give you a head-start on creating workbooks for specific tasks, such as managing a membership list or tracking expenses. The pane also displays advertising and a link to purchase a full-feature edition of Office.

6. When to use a relative cell reference in excel?

A. Relative references

For example, if you copy the formula `=A1+B1` from row 1 to row 2, the formula will become `=A2+B2`. Relative references are especially convenient **whenever you need to repeat the same calculation across multiple rows or columns.**