

Practical 05

Creating and editing documents with Microsoft Word

Objectives

- Get familiar with MS Word 2013 user interface.
- Understand and be able to create and edit documents in MS Word 2013.
- Understand text formatting and page layout in MS Word 2013.

Tools

MS Word (Version: 2013, 2010 or 2007)

Keywords: Word processing, User interface, Formatting, Layout.

Duration: 03 hours

8 Introduction

8.1 Microsoft Word 2013

When you use a computer program to create, edit, and format text documents, you are performing a task known as word processing. Part of the Microsoft Office 2013 suite of programs, Microsoft Word 2013 is one of the most sophisticated word-processing programs available. By using Word, it is easy to efficiently create a wide range of business and personal documents, from the simplest letter to the most complex report. Word includes many desktop publishing features that you can use to enhance the appearance of documents so that they are visually appealing and easy to read.



You can use Word to:

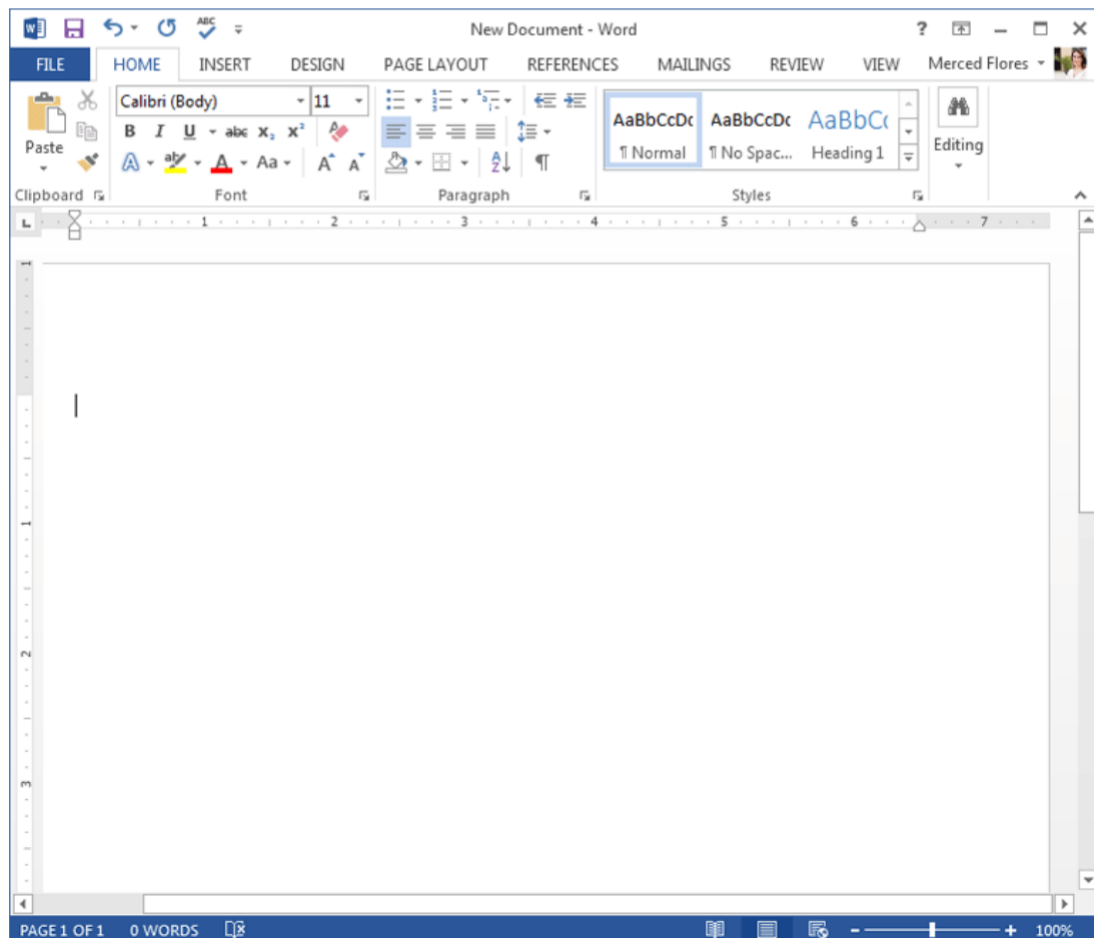
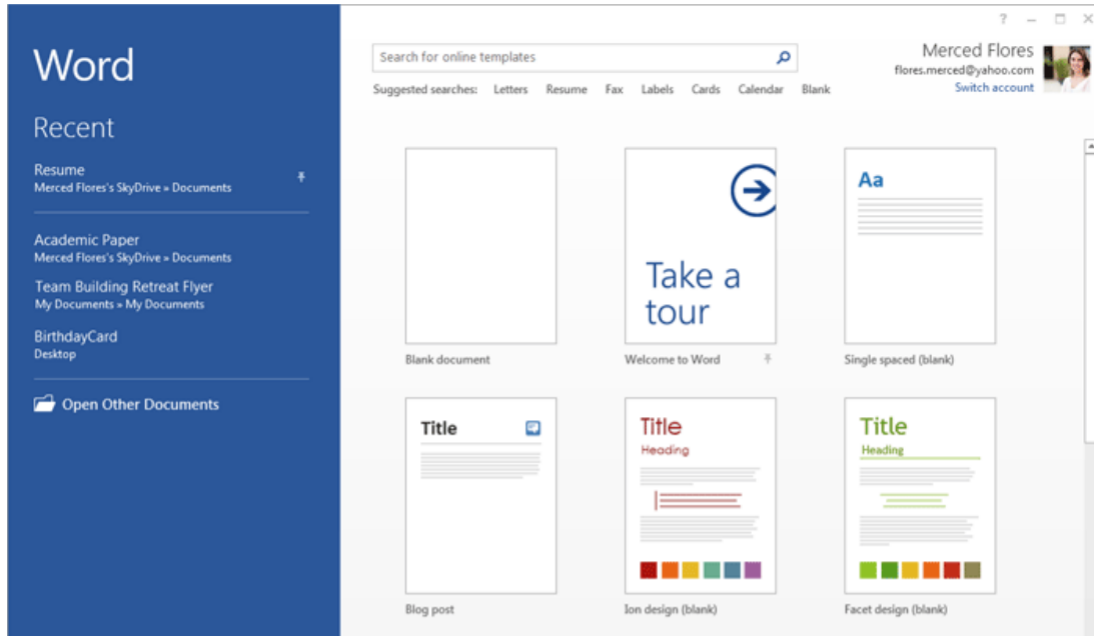
- Create professional-looking documents that incorporate impressive graphics.
 - Give documents a consistent look by applying styles and themes that control the font, size, color, and effects of text and the page background.
- Store and reuse pre-formatted elements such as cover pages and sidebars.
- Create personalized mailings to multiple recipients without repetitive typing.
 - Make information in long documents accessible by compiling tables of contents, indexes, and bibliographies.
- Coauthor documents with team members.
 - Safeguard documents by controlling who can make changes and the types of changes that can be made, as well as by removing personal and confidential information.

For many people, Word is the first Office program they will use. All the Office 2013 programs share a common working environment, called the user interface, so you can apply basic techniques that you learn in Word, such as those for creating and working with files, to other Office programs.

8.2 The Word 2013 Interface

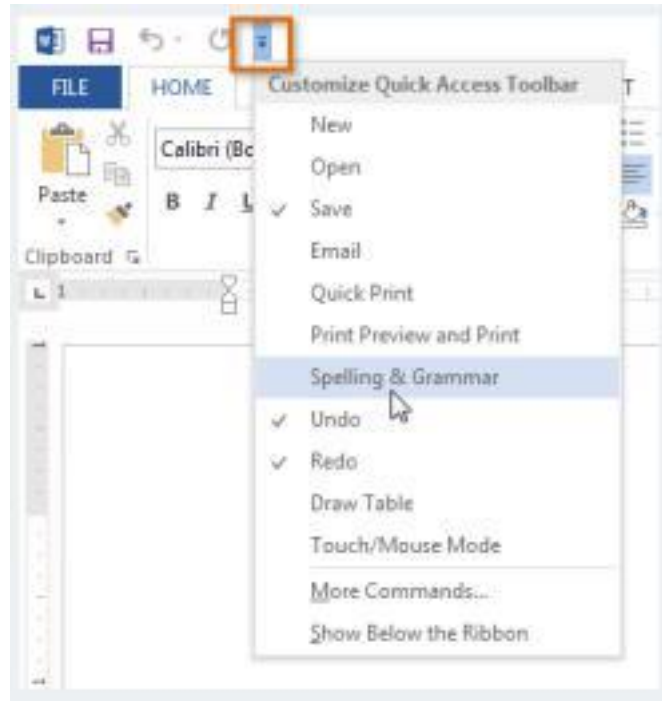
When you open Word 2013 for the first time, the Word Start Screen will appear. From here, you'll be able to create a new document, choose a template, or access your recently edited documents.

From the Word Start Screen, locate and select Blank document to access the Word interface.



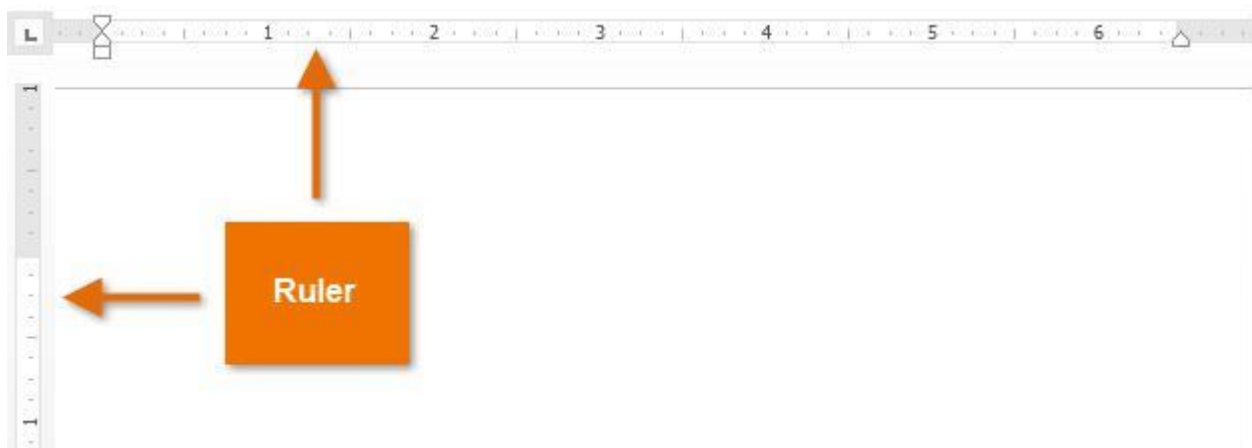
8.2.1 Quick Access Toolbar

Located just above the Ribbon, the Quick Access toolbar lets you access common commands no matter which tab is selected. By default, it shows the Save, Undo, and Repeat commands. You can add other commands depending on your preference.



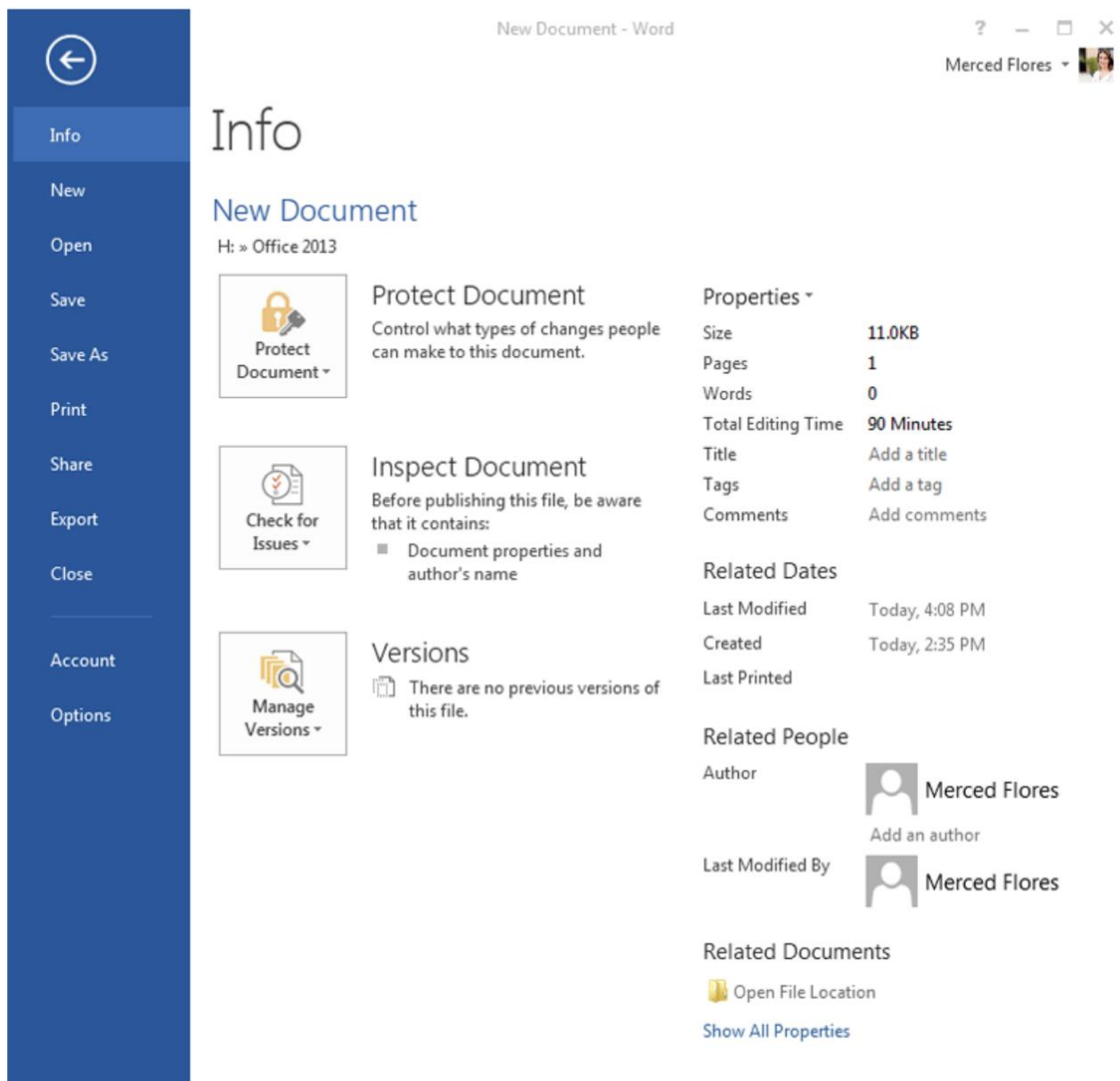
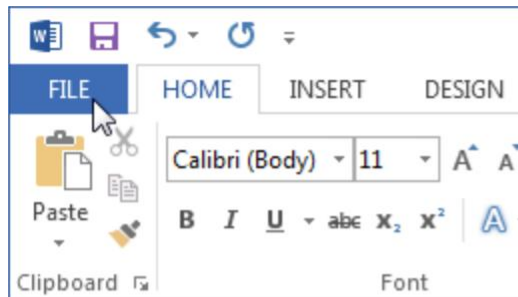
8.2.2 The Ruler

The Ruler is located at the top and to the left of your document. It makes it easier to adjust your document with precision. If you want, you can hide the Ruler to create more screen space.



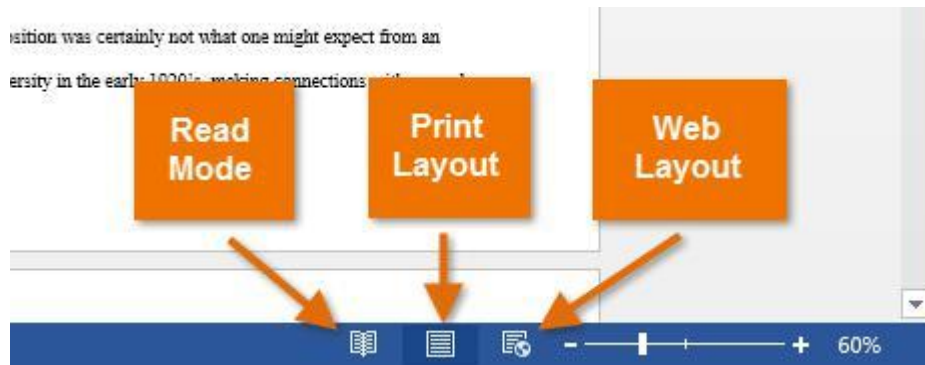
8.2.3 Backstage view

Backstage view gives you various options for saving, opening a file, printing, and sharing your document.



8.2.4 Document views

Word 2013 has a variety of viewing options that change how your document is displayed. You can choose to view your document in Read Mode, Print Layout, or Web Layout. These views can be useful for various tasks, especially if you're planning to print the document.



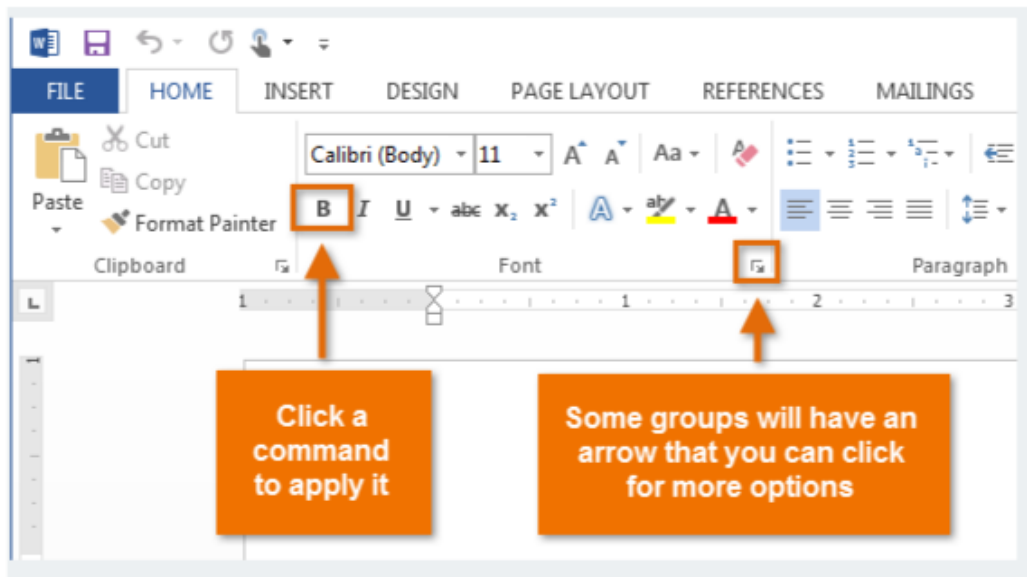
8.2.5 The Ribbon

The Ribbon contains all the commands you will need to perform common tasks in Word. It has multiple tabs, each with several groups of commands.



8.2.6 Command Group

Each group contains a series of different commands. Simply click any command to apply it. Some groups also have an arrow in the bottom-right corner, which you can click to see even more commands.



8.2.7 Page Number Indicator

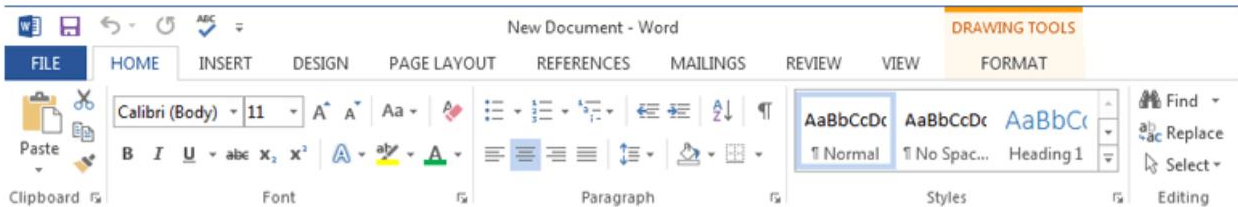
The page number indicator helps you keep track of the number of pages that your document contains. Click the page number indicator to open the document navigation pane. There, you can search your document by headings or scroll quickly through its pages.



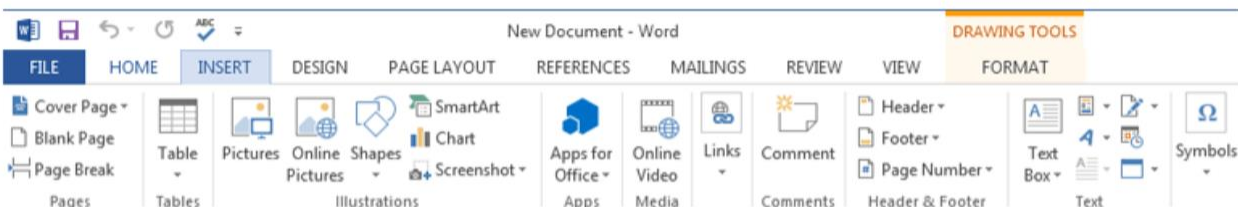
8.3 Working with the Word environment

8.3.1 The Ribbon

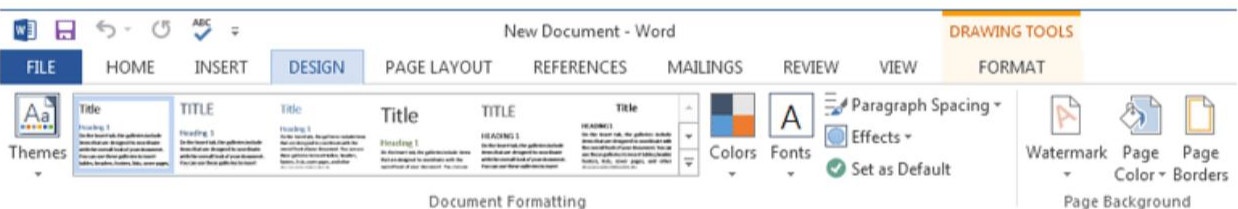
Word 2013 uses a tabbed Ribbon system instead of traditional menus. The Ribbon contains multiple tabs, each with several groups of commands. You will use these tabs to perform the most common tasks in Word.



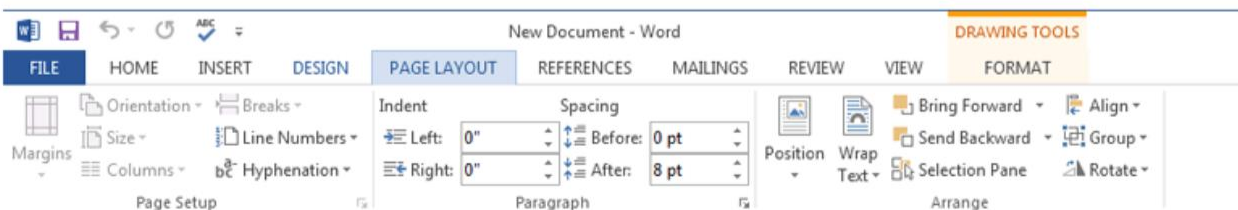
The **Home** tab gives you access to some of the most commonly used commands for working with Word 2013, including **copying and pasting**, **formatting**, **aligning paragraphs**, and **choosing document styles**. The Home tab is selected by default whenever you open Word.



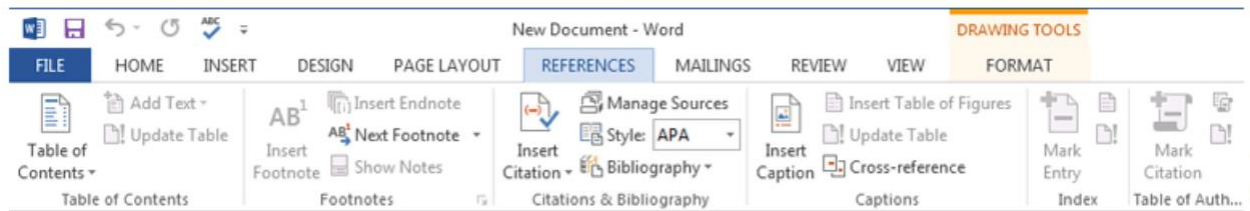
The **Insert** tab allows you to insert **pictures**, **charts**, **tables**, **shapes**, **cover pages**, and more to your document, which can help you **communicate** information **visually** and add **style** to your document.



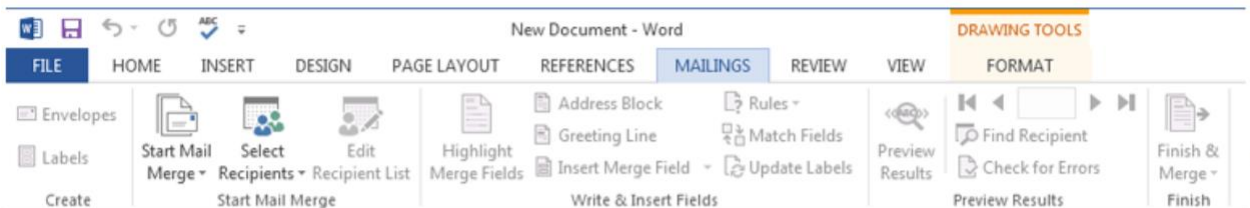
The **Design** tab gives you access to a variety of design tools, including **document formatting**, **effects**, and **page borders**, which can give your document a polished look.



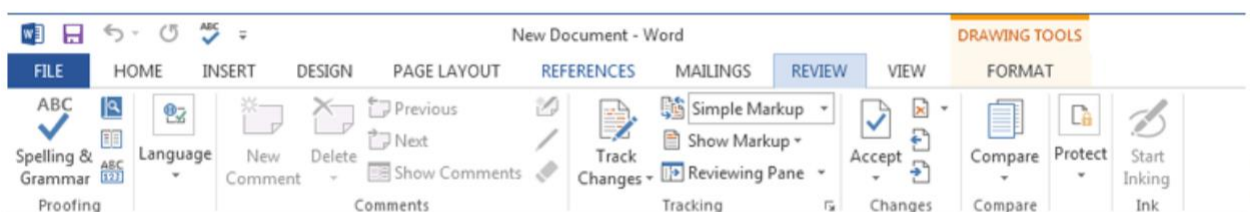
The **Page Layout** tab allows you to change the **print formatting** of your document, including **margin width**, **page orientation**, **page breaks**, and more. These commands will be especially helpful when preparing to print a document.



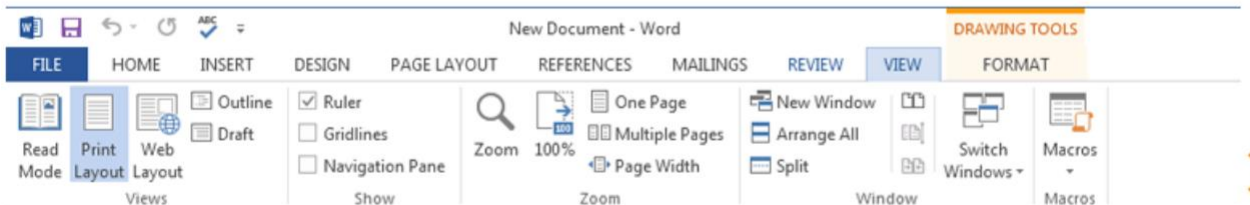
The **References** tab allows you add annotations to your document, such as **footnotes** and **citations**. From here, you can also add a **table of contents**, **captions**, and a **bibliography**. These commands are especially helpful when composing academic papers.



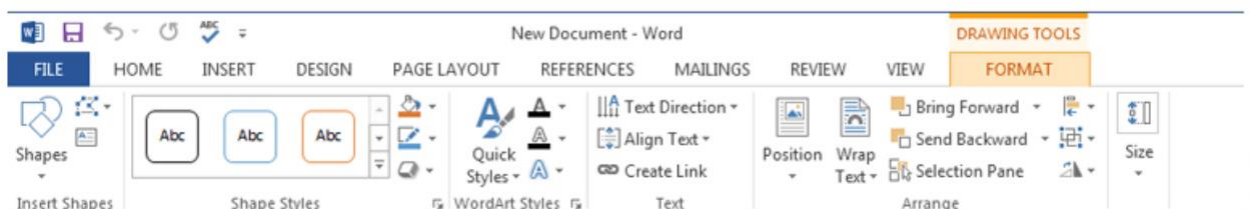
You can use the **Mail Merge** feature in the **Mailings** tab to quickly **compose letters**, **address envelopes**, and **create labels**. This is especially useful when you need to send a letter to many different recipients.



You can use the **Review** tab to access Word's powerful **editing features**, including adding **comments** and tracking **changes**. These features make it easy to **share** and **collaborate** on documents.



The **View** tab allows you to switch between different **views** for your document and **split the screen** to view two parts of your document at once. These commands will also be helpful when preparing to print a document.



Contextual tabs will appear on the Ribbon when working with certain items, such as **tables** and **pictures**. These tabs contain special command groups that can help you format these items as needed.

8.4 Creating documents in Word 2013

Word files are called documents. Whenever you start a new project in Word, you'll need to create a new document, which can either be blank or from a template. You'll also need to know how to open an existing document.

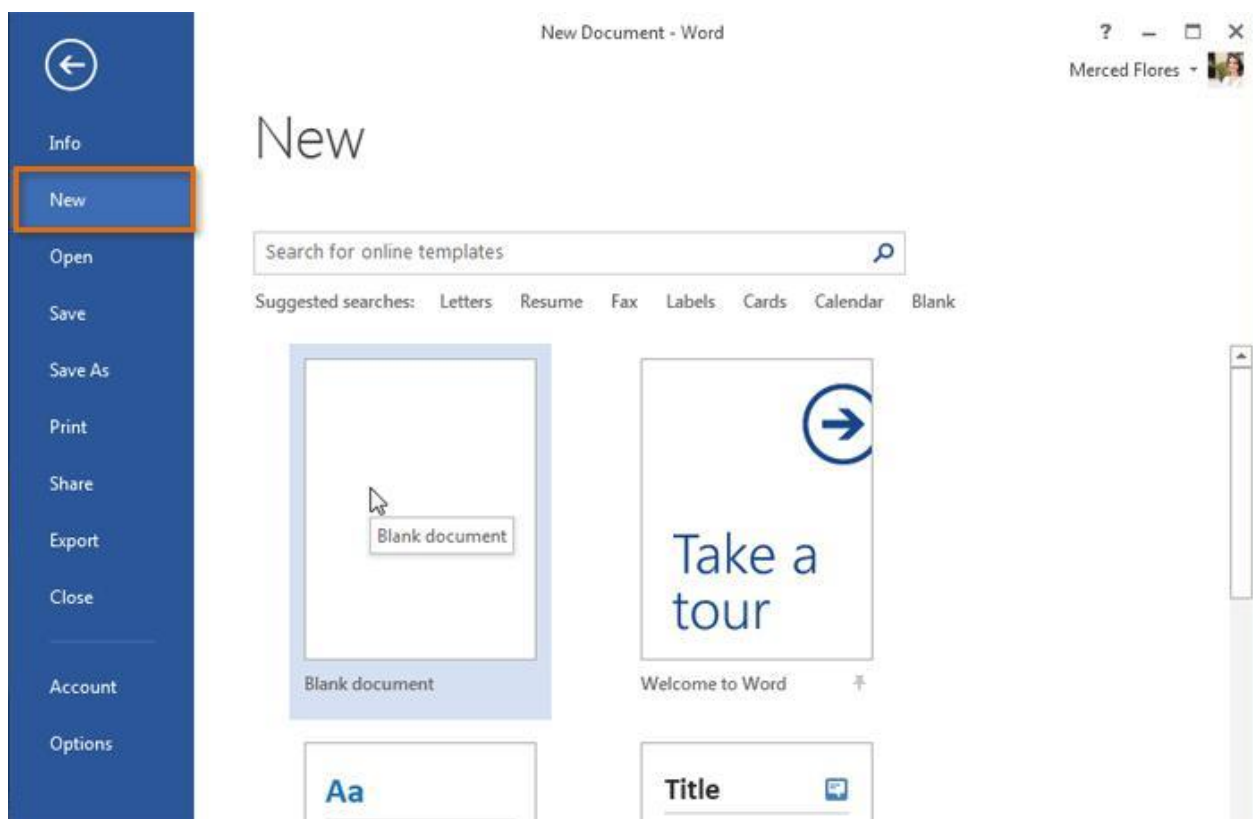
8.4.1 To create a new blank document

When beginning a new project in Word, you'll often want to start with a new blank document.

1. Select the File tab. Backstage view will appear.



2. Select New, then click Blank document.



3. A new blank document will appear.

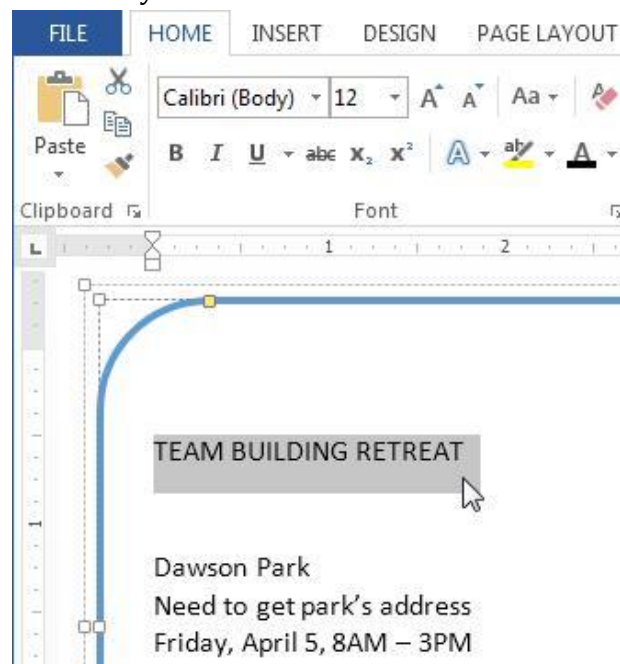
8.5 Formatting Text

Formatted text can draw the reader's attention to specific parts of a document and emphasize important information. In Word, you have many options for adjusting the font of your text, including size, color, and inserting special symbols. You can also adjust the alignment of the text to change how it is displayed on the page.

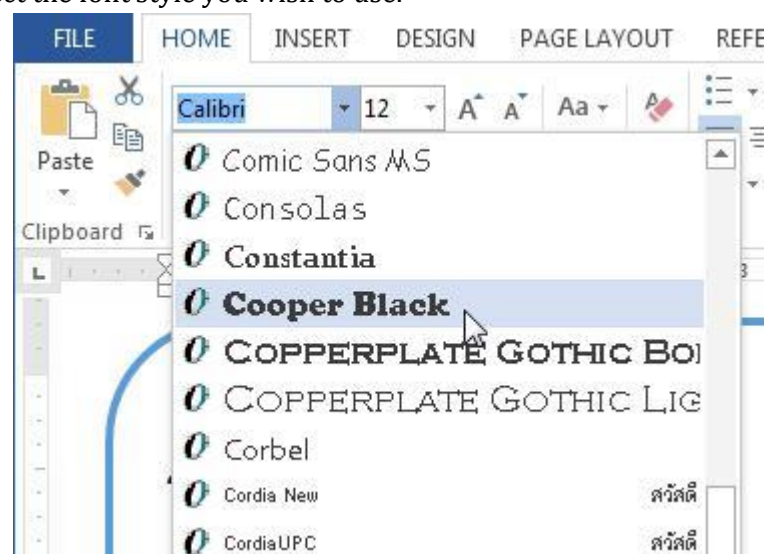
8.5.1 To change the font:

By default, the font of each new document is set to Calibri. However, Word provides a variety of other fonts you can use to customize text and titles.

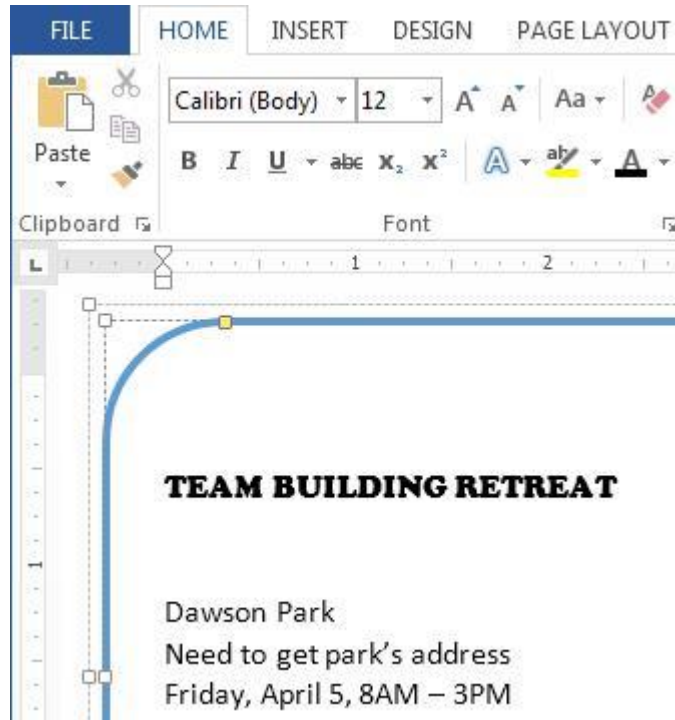
1. Select the text you wish to modify.



2. On the Home tab, click the drop-down arrow next to the Font box. A menu of font styles will appear.
3. Move the mouse over the various font styles. A live preview of the font will appear in the document. Select the font style you wish to use.

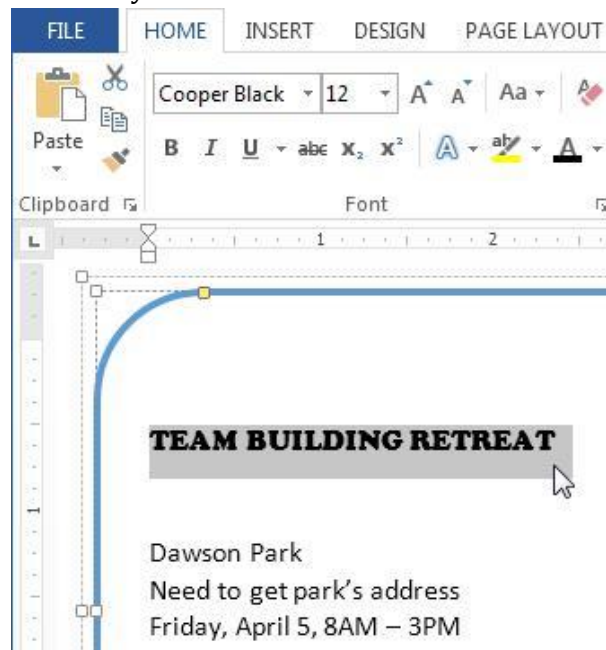


4. The font will change in the document.



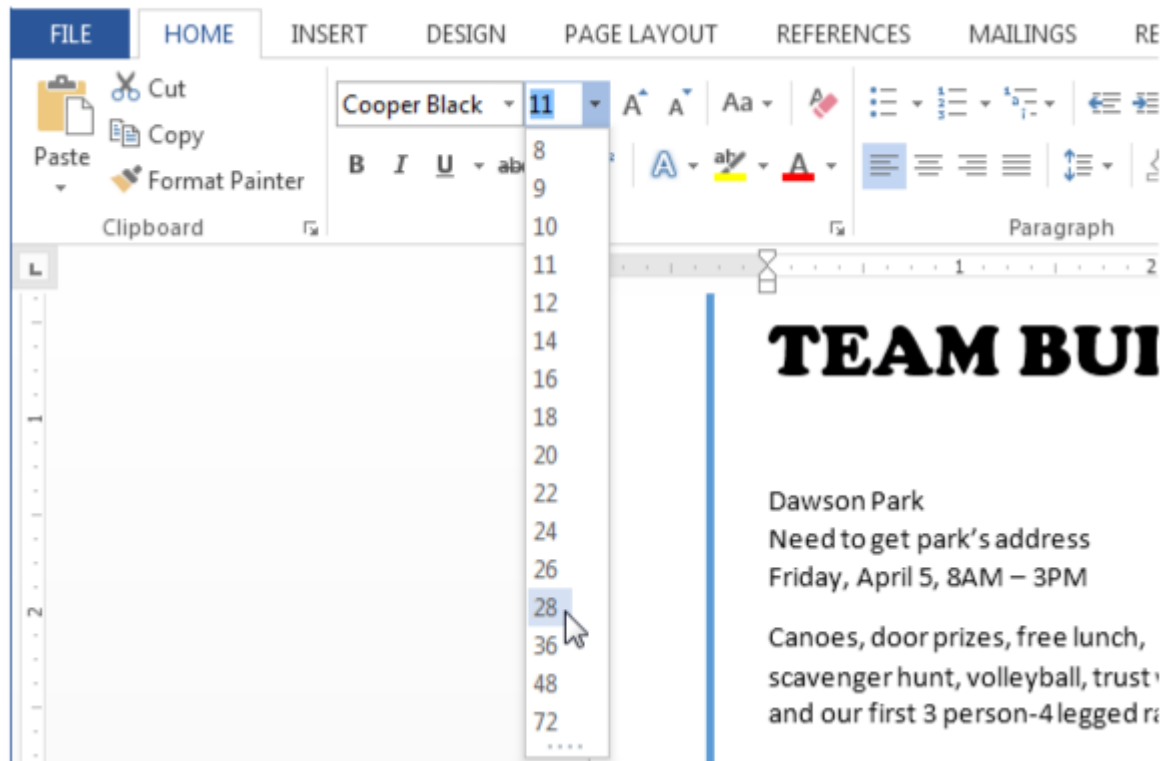
8.5.2 To change the font size:

1. Select the text you wish to modify.

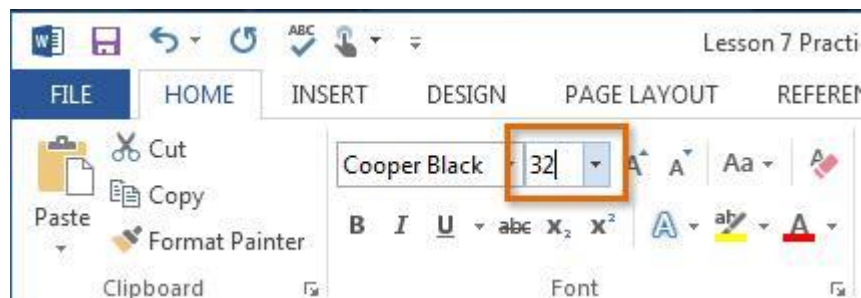


2. Select the desired font size formatting option:

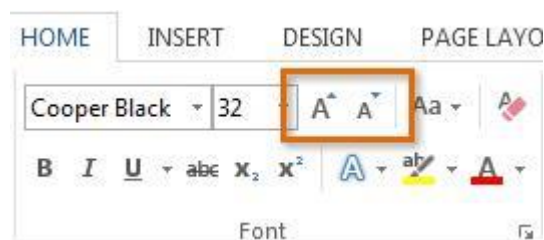
Font size drop-down arrow: On the Home tab, click the Font size drop-down arrow. A menu of font sizes will appear. When you move the mouse over the various font sizes, a live preview of the font size will appear in the document.



Font size box: When the font size you need is not available in the Font size drop-down arrow, you can click the Font size box and type the desired font size. Then press Enter.

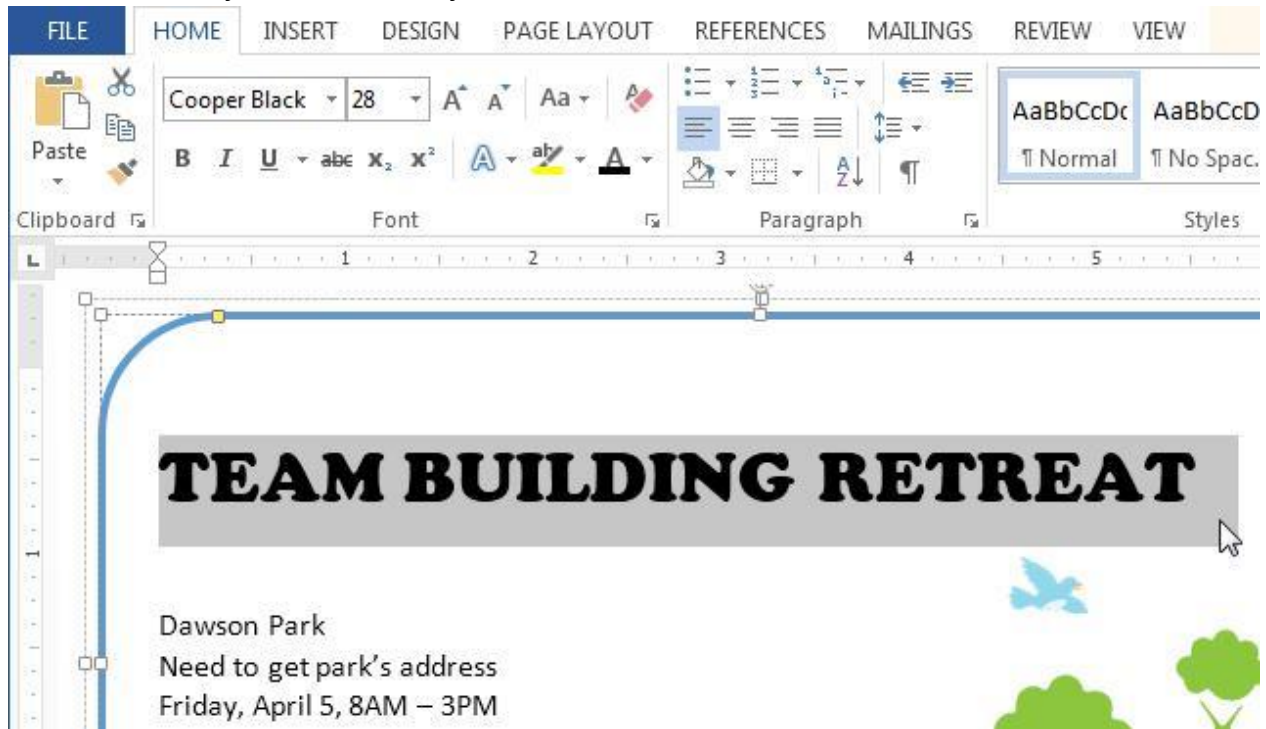


Grow and shrink font commands: Click the Grow Font or Shrink Font commands to change the font size.

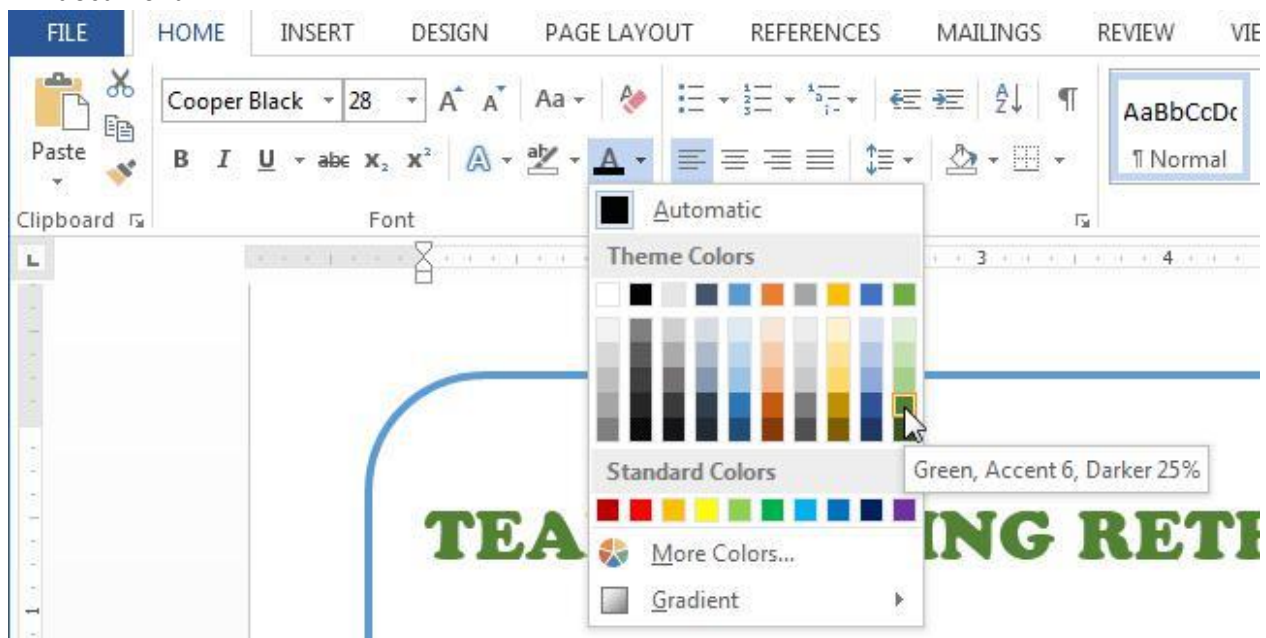


8.5.3 To change the font color:

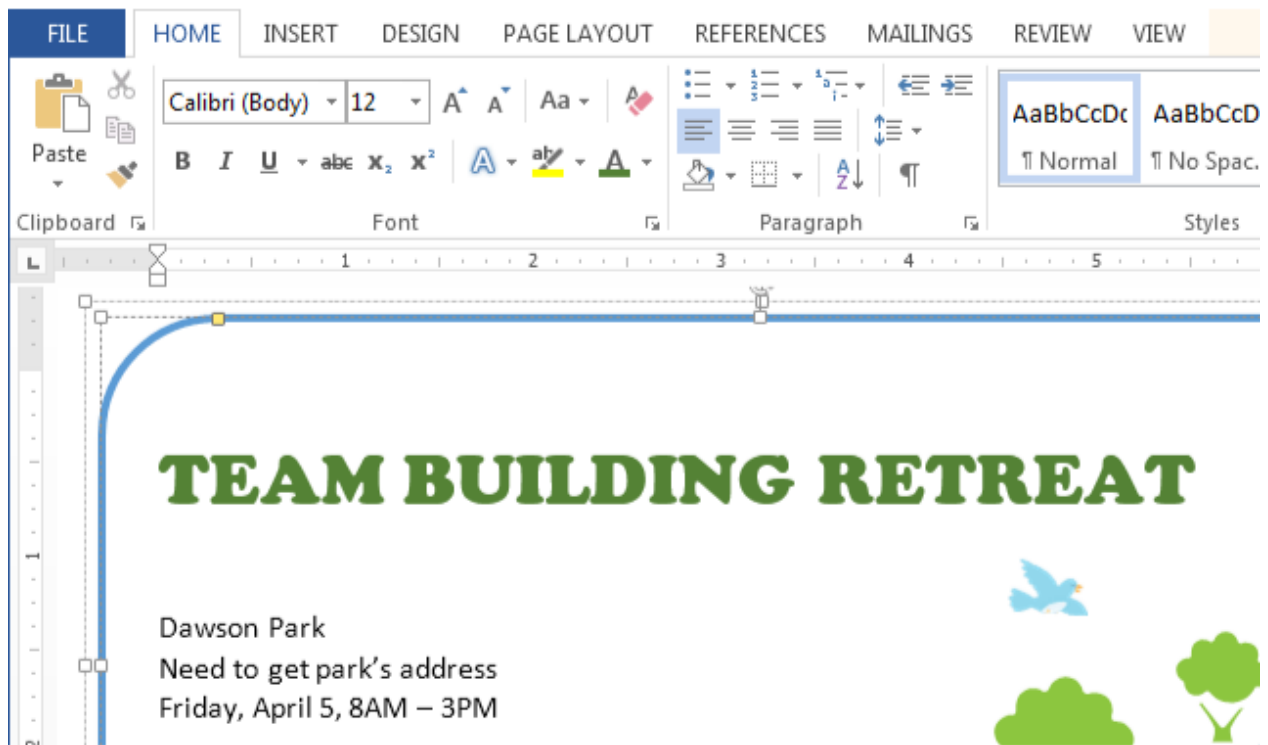
1. Select the text you wish to modify.



2. On the Home tab, click the Font Color drop-down arrow. The Font Color menu appears.
3. Move the mouse over the various font colors. A live preview of the color will appear in the document.



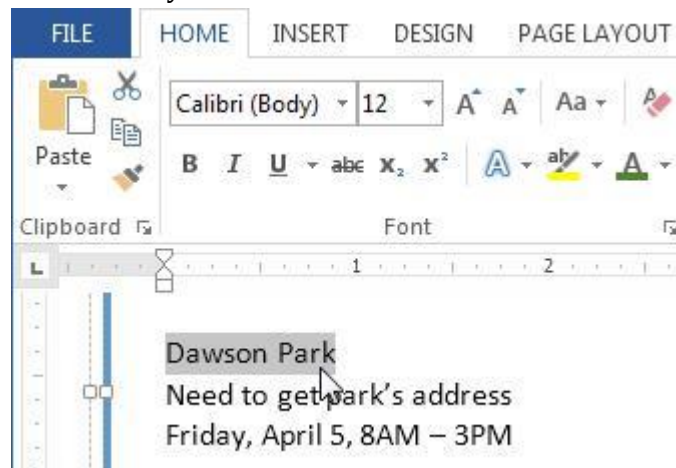
4. Select the font color you wish to use. The font color will change in the document.



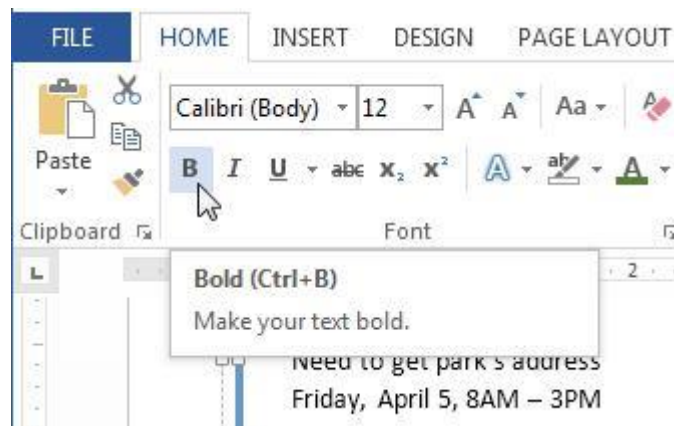
8.5.4 To use the Bold, Italic, and Underline commands:

The Bold, Italic, and Underline commands can be used to help draw attention to important words or phrases.

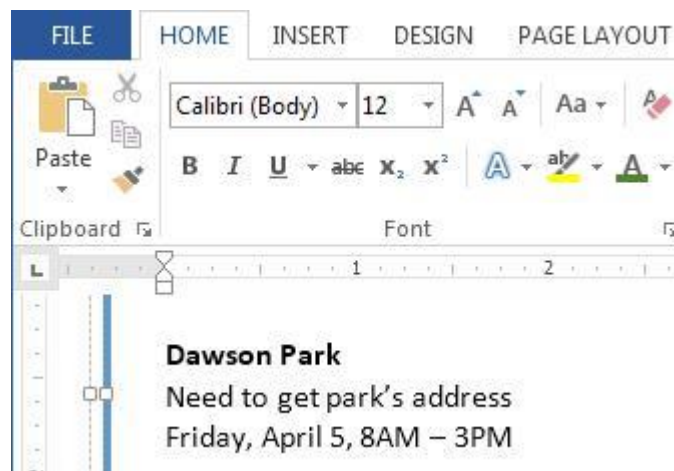
1. Select the text you wish to modify.



2. On the Home tab, click the Bold (B), Italic (I), or Underline (U) command in the Font group. In our example, we'll click Bold.



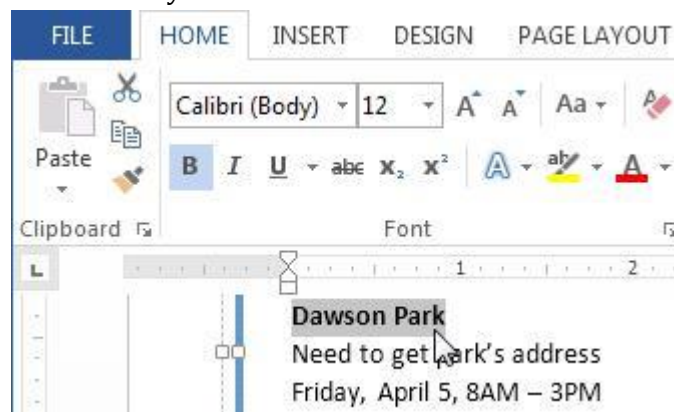
3. The selected text will be modified in the document.



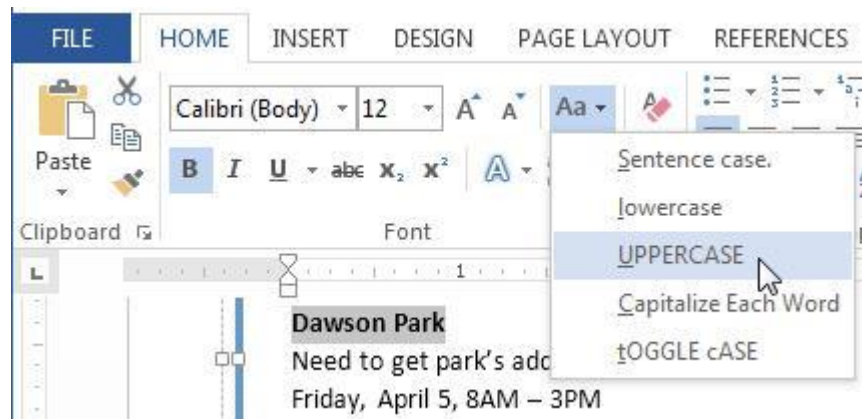
8.5.5 To change the text case:

When you need to quickly change text case, you can use the Change Case command instead of deleting and retyping text.

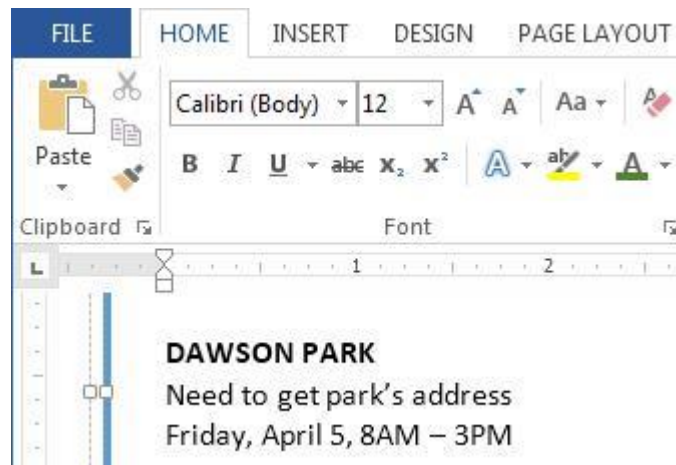
1. Select the text you wish to modify.



2. On the Home tab, click the Change Case command in the Font group.
3. A drop-down menu will appear. Select the desired case option from the menu.



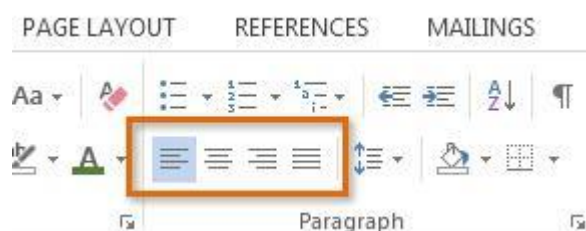
4. The text case will be changed in the document.



8.5.6 To change text alignment:

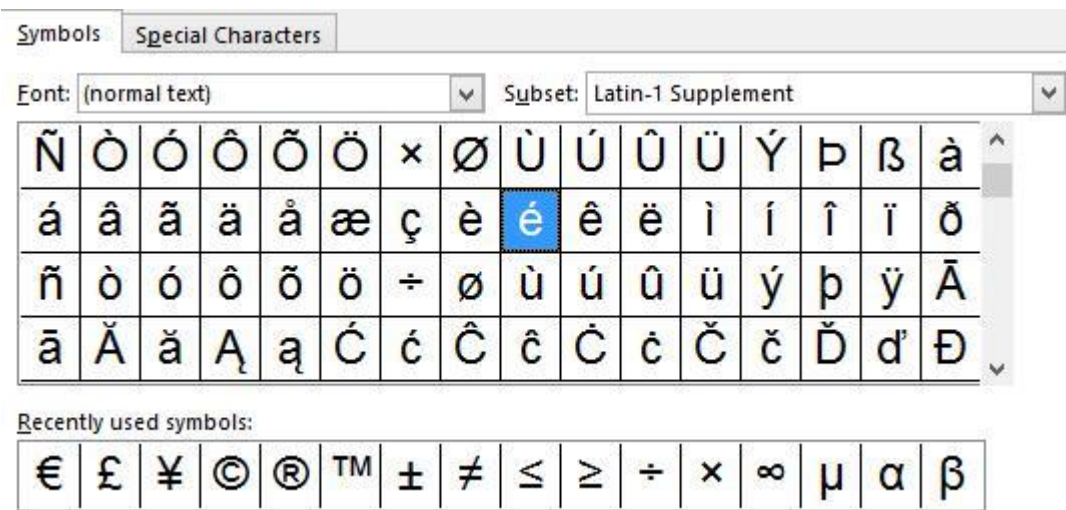
By default, Word aligns text to the left margin in new documents. However, there may be times when you want to adjust text alignment to the center or right.

1. Select the text you wish to modify.
2. On the Home tab, select one of the four alignment options from the Paragraph group.



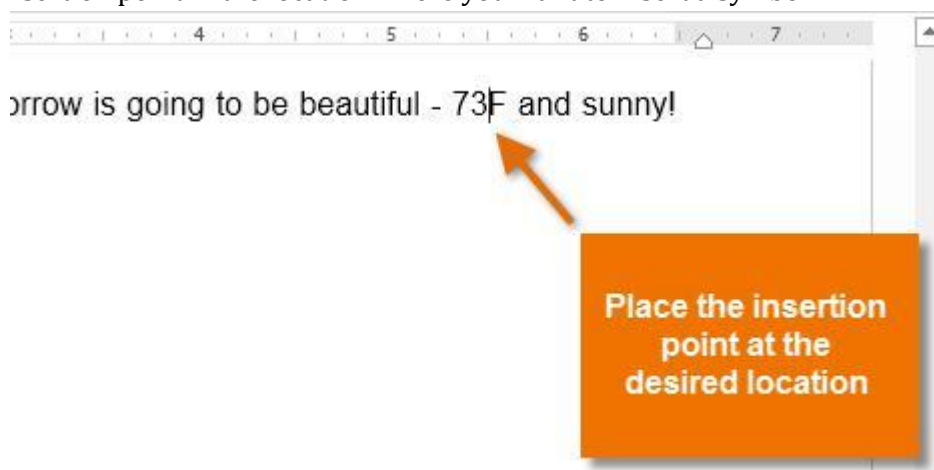
8.6 Symbols

Sometimes you may find that you need to add a symbol to your text, such as the Copyright symbol, ©. Word offers a large collection of symbols for currency, languages, mathematics, and more.



8.6.1 To insert a symbol:

1. Place the insertion point in the location where you want to insert a symbol.



2. On the Insert tab, click the Symbol drop-down arrow. A menu of symbols will appear.
3. Select the desired symbol.



4. The symbol will appear in your document.



8.7 Page Layout

One formatting aspect you'll need to consider as you create your document is whether to make adjustments to the layout of the page. The page layout affects how content appears and includes the page's orientation, margins, and size.

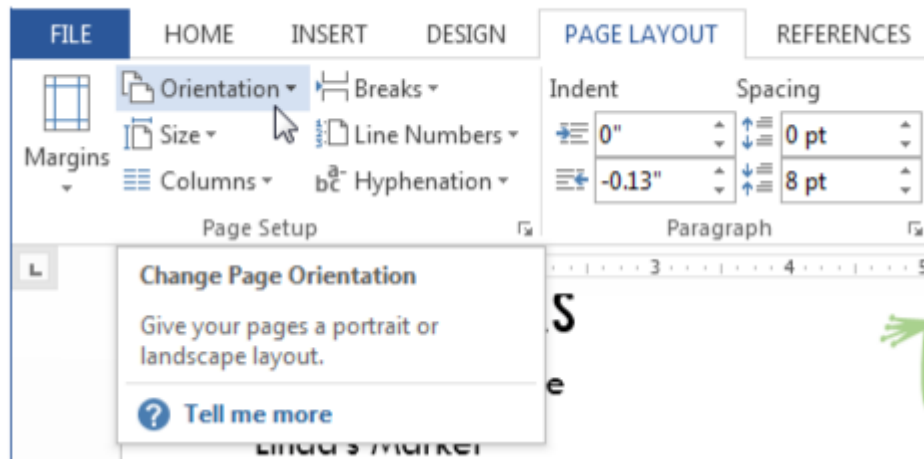
8.7.1 Page orientation

Word offers two page orientation options: landscape and portrait. Landscape means the page is oriented horizontally, while portrait means the page is oriented vertically. Compare our example below to see how orientation can affect the appearance and spacing of text and images.

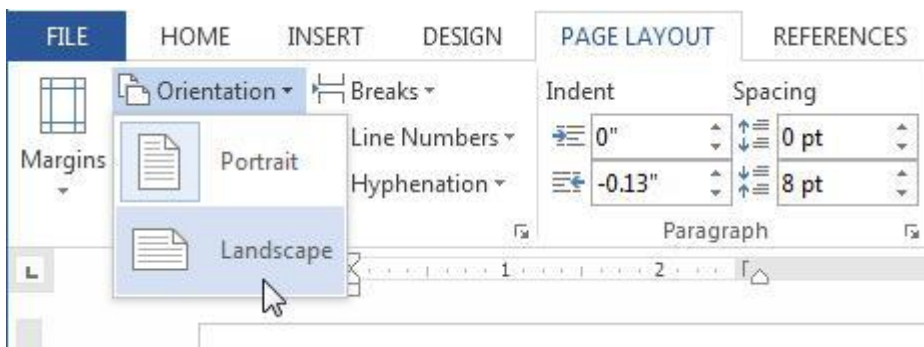


8.7.1.1 To change page orientation:

1. Select the Page Layout tab.
2. Click the Orientation command in the Page Setup group.



3. A drop-down menu will appear. Click either Portrait or Landscape to change the page orientation.



4. The page orientation of the document will be changed.

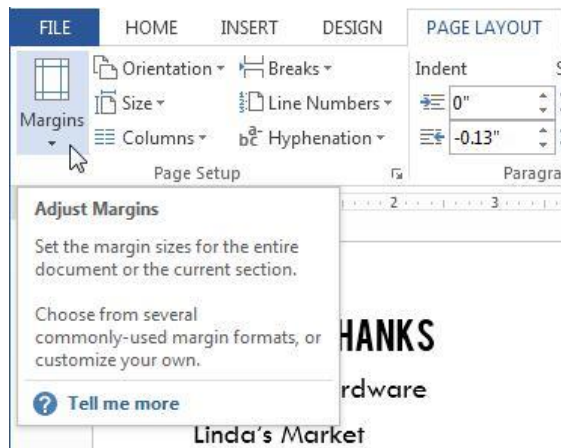
8.7.2 Page margins

A margin is the space between the text and the edge of your document. By default, a new document's margins are set to Normal, which means it has a one-inch space between the text and each edge. Depending on your needs, Word allows you to change your document's margin size.

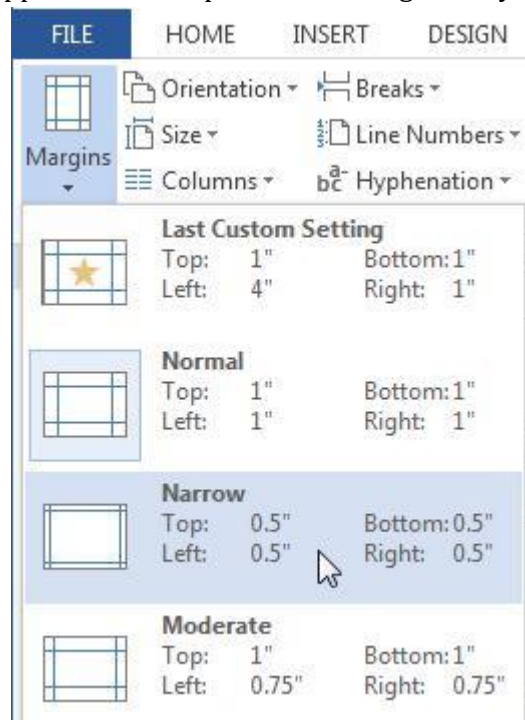
8.7.2.1 To format page margins:

Word has a variety of predefined margin sizes to choose from.

1. Select the Page Layout tab, then click the Margins command.
-



2. A drop-down menu will appear. Click the predefined margin size you desire.



3. The margins of the document will be changed.

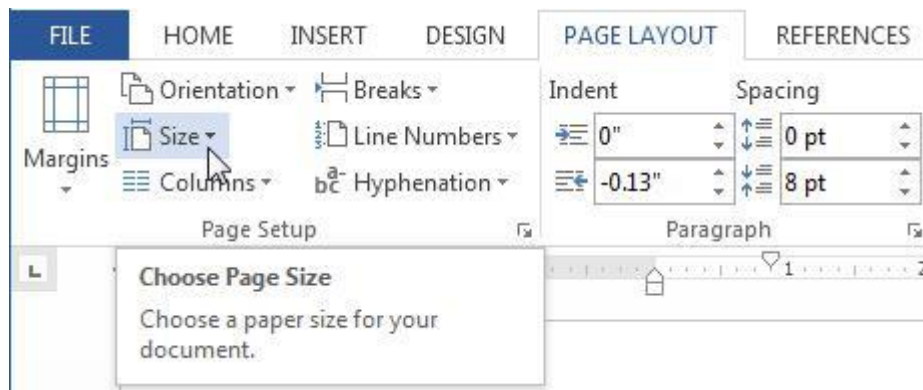
8.7.3 Page size

By default, the page size of a new document is 8.5 inches by 11 inches. Depending on your project, you may need to adjust your document's page size. It's important to note that before modifying the default page size, you should check to see which page sizes your printer can accommodate.

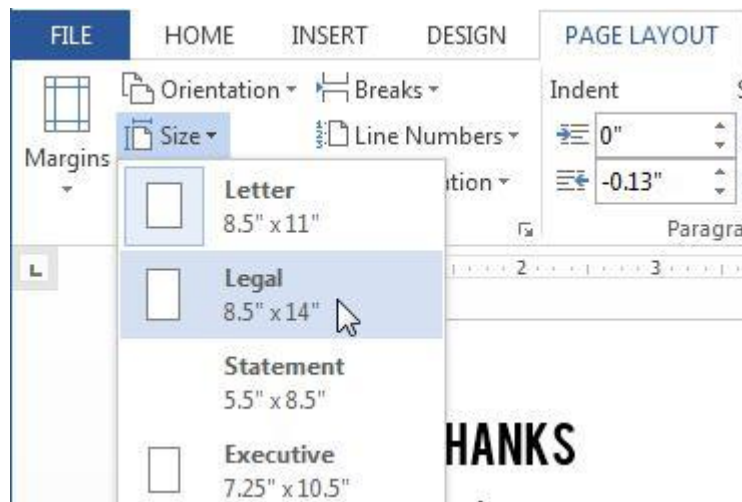
8.7.3.1 To change the page size:

Word has a variety of predefined page sizes to choose from.

1. Select the Page Layout tab, then click the Size command.



2. A drop-down menu will appear. The current page size is highlighted. Click the desired predefined page size.



3. The page size of the document will be changed.

8.8 Line and paragraph spacing

As you design your document and make formatting decisions, you will need to consider line and paragraph spacing. You can increase spacing to improve readability or reduce it to fit more text on the page.

8.8.1 About line spacing

Line spacing is the space between each line in a paragraph. Microsoft Word allows you to customize the line spacing to be single-spaced (one line high), double-spaced (two lines high), or any other amount you want. The default spacing in Word 2013 is 1.08 lines, which is slightly larger than single-spaced.

In the images below, you can compare different types of line spacing. From left to right, these images show the default line spacing, single spacing, and double spacing.

SUMMARY

Tech-savvy, solutions-oriented professional with experience in all aspects of office management, administration, and support.

Multi-tasking team-player with knowledge of training solutions and database management.

SUMMARY

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SUMMARY

Tech-savvy, solutions-oriented professional with experience

in all aspects of office

management, administration, and support.

8.8.1.1 To format line spacing:

1. Select the text you wish to format.

SKILLS

Windows & Mac

Microsoft Office

Apple iWork

SharePoint

Salesforce

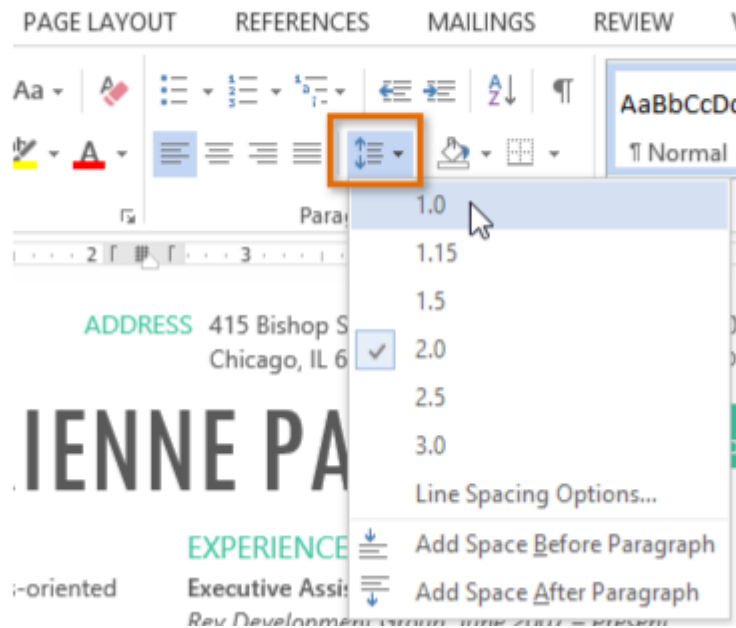
QuickBooks

Lotus Notes

Adobe InDesign

Adobe Photoshop

2. On the Home tab, click the Line and Paragraph Spacing command. A drop-down menu will appear.
3. Move the mouse over the various options. A live preview of the line spacing will appear in the document. Select the line spacing you wish to use.



4. The line spacing will change in the document.

SKILLS
Windows & Mac
Microsoft Office
Apple iWork
SharePoint
Salesforce
QuickBooks
Lotus Notes
Adobe InDesign
Adobe Photoshop

8.8.2 Paragraph spacing

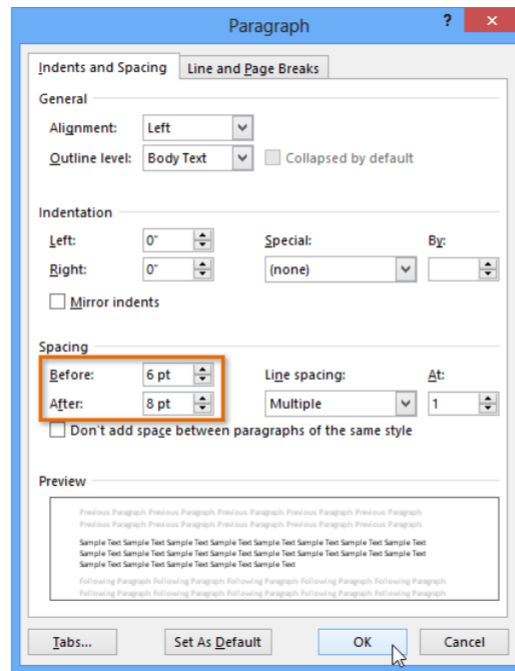
By default, when you press the Enter key Word 2013 moves the insertion point down a little farther than one line on the page. This automatically creates space between paragraphs. Just as you can format spacing between lines in your document, you can adjust spacing before and after paragraphs. This is useful for separating paragraphs, headings, and subheadings.

8.8.2.1 To format paragraph spacing:

In our example, we'll increase the space before a paragraph to separate it from a heading. This will make our document easier to read.

1. Select the paragraph or paragraphs you wish to format.

- From the drop-down menu, you can also select Line Spacing Options to open the Paragraph dialog box. From here, you can control how much space there is before and after the paragraph.

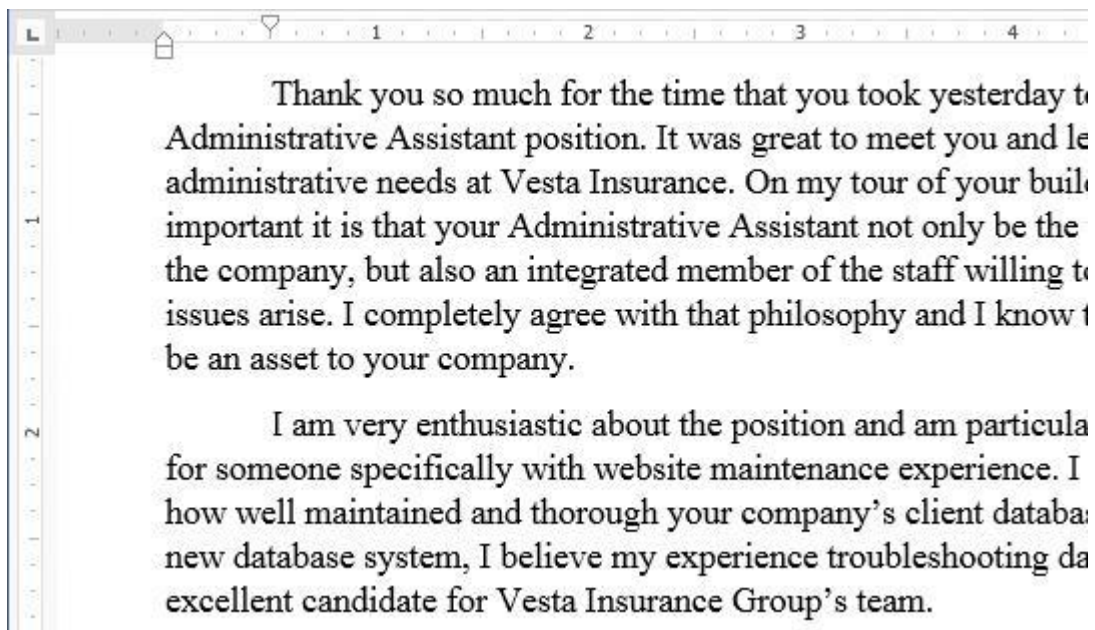


8.9 Indents and Tabs

Indenting text adds structure to your document by allowing you to separate information. Whether you'd like to move a single line or an entire paragraph, you can use the tab selector and the horizontal ruler to set tabs and indents.

8.9.1 Indenting text

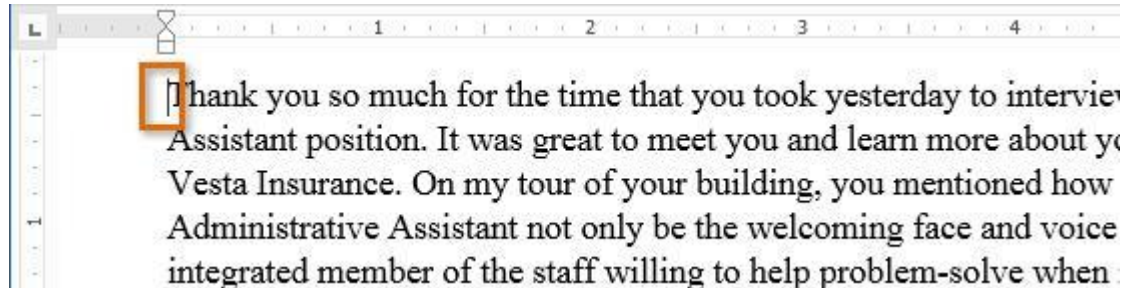
In many types of documents, you may wish to indent only the first line of each paragraph. This helps to visually separate paragraphs from one another. It's also possible to indent every line except for the first line, which is known as a hanging indent.



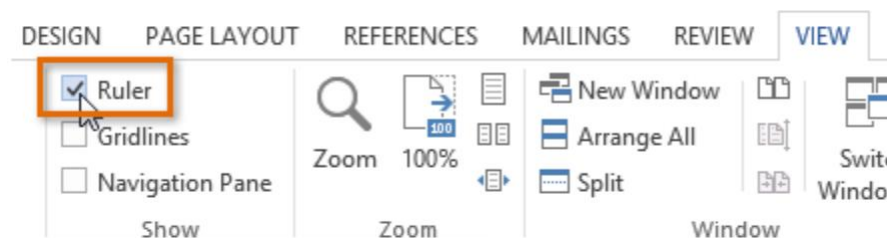
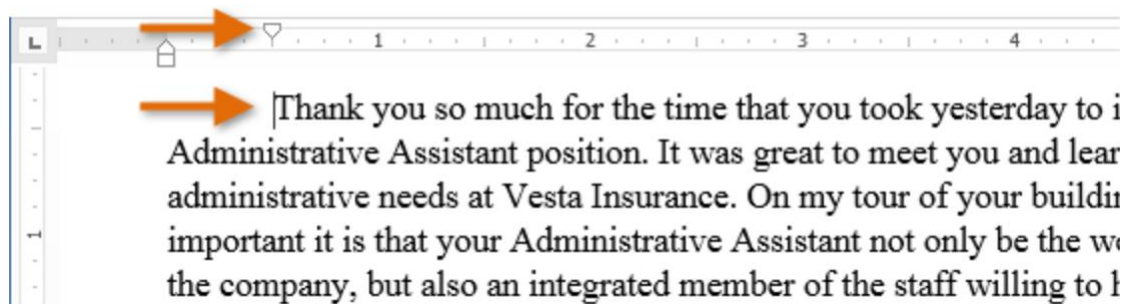
8.9.2 To indent using the Tab key:

A quick way to indent is to use the Tab key. This will create a first line indent of 1/2 inch.

1. Place the insertion point at the very beginning of the paragraph you wish to indent.



2. Press the Tab key. On the ruler, you should see the first-line indent marker move to the right by 1/2 inch.
3. The first line of the paragraph will be indented.



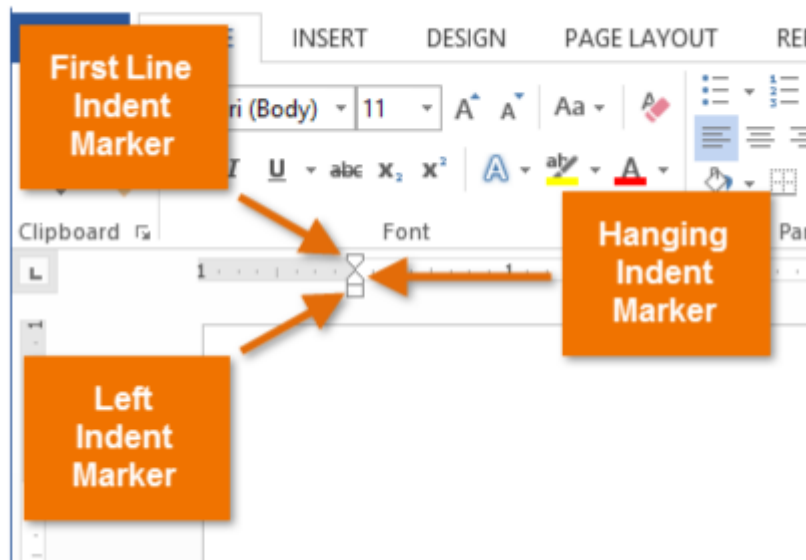
8.9.3 Indent markers

In some cases, you may wish to have more control over indents. Word provides indent markers that allow you to indent paragraphs to the location you desire. The indent markers are located to the left of the horizontal ruler, and they provide several indenting options:

First-line indent marker Bar Tab Icon: Adjusts the first-line indent

Hanging indent marker Bar Tab Icon: Adjusts the hanging indent

Left indent marker Bar Tab Icon: Moves both the first line indent and hanging indent markers at the same time (this will indent all lines in a paragraph)



8.9.3.1 To indent using the indent markers:

1. Place the insertion point anywhere in the paragraph you wish to indent, or select one or more paragraphs.



2. Click, hold, and drag the desired indent marker. In our example, we'll click, hold, and drag the left indent marker. A live preview of the indent will appear in the document.



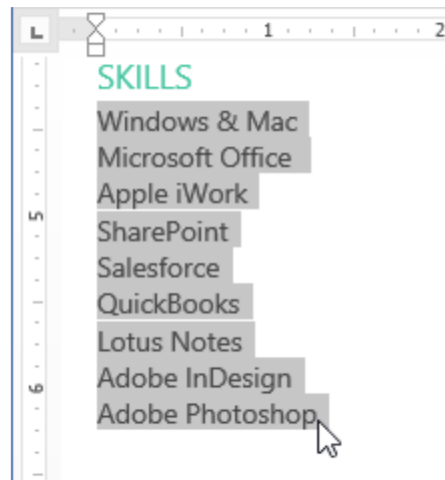
3. Release the mouse. The paragraphs will be indented.



8.9.3.2 To indent using the Indent commands:

If you want to indent multiple lines of text or all lines of a paragraph, you can use the Indent commands.

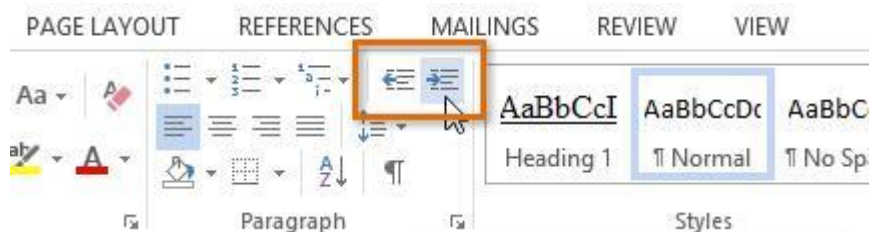
1. Select the text you wish to indent.



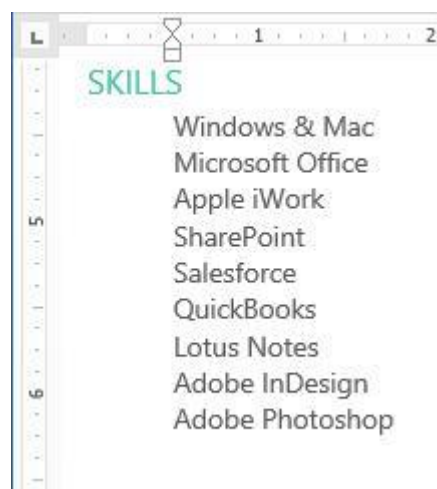
2. On the Home tab, click the desired Indent command:

Increase Indent: Increases the indent by increments of 1/2 inch. In our example, we'll increase the indent.

Decrease Indent: Decreases the indent by increments of 1/2 inch.



3. The text will indent.




8.10 Tabs


Using Tabs gives you more control over the placement of text. By default, every time you press the Tab key, the insertion point will move 1/2 inch to the right. Adding tab stops to the ruler allows you to change the size of the tabs, and Word even allows you to apply more than one tab stop to a single line. For example, on a resume you could Left Align the beginning of a line and Right Align the end of the line by adding a Right Tab.




8.10.1 The tab selector


The tab selector is located above the vertical ruler on the left. Hover the mouse over the tab selector to see the name of the active tab stop.


Left Tab : Left-aligns the text at the tab stop


Center Tab : Centers the text around the tab stop

Right Tab : Right-aligns the text at the tab stop

Decimal Tab : Aligns decimal numbers using the decimal point

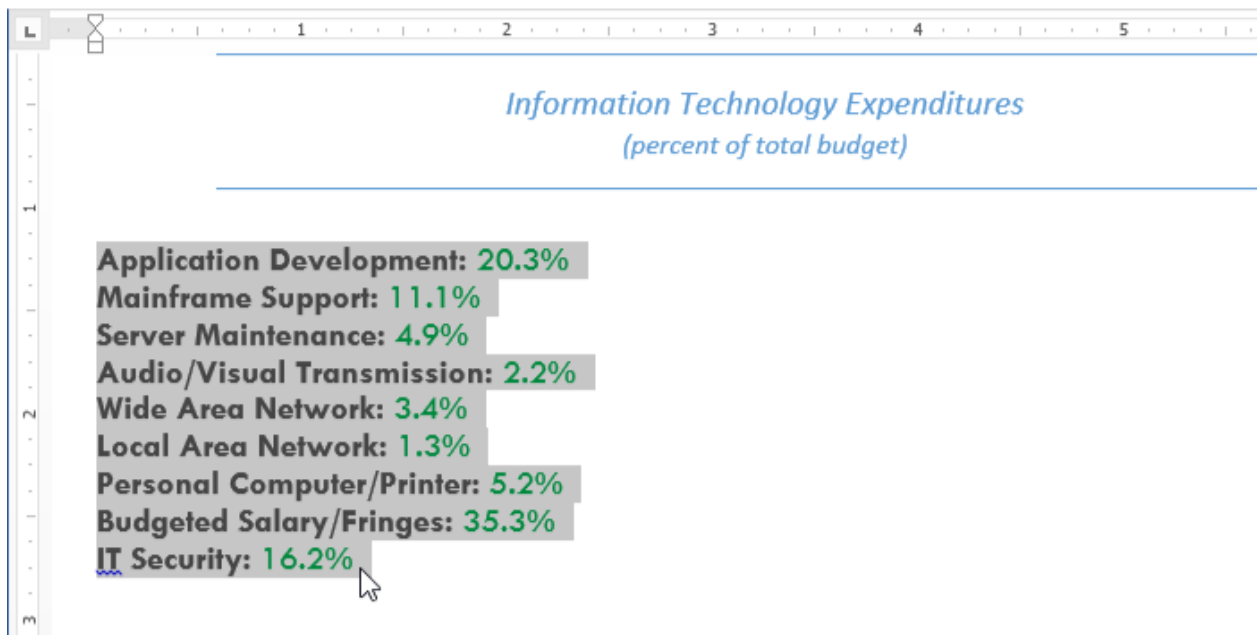
Bar Tab : Draws a vertical line on the document

First Line Indent : Inserts the indent marker on the ruler, and indents the first line of text in a paragraph

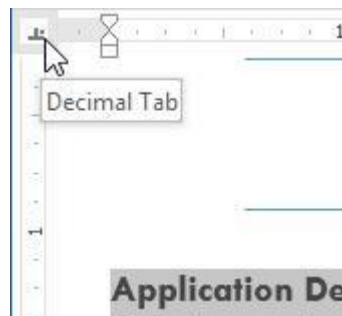
Hanging Indent : Inserts the hanging indent marker, and indents all lines other than the first line

8.10.1.1 To add tab stops:

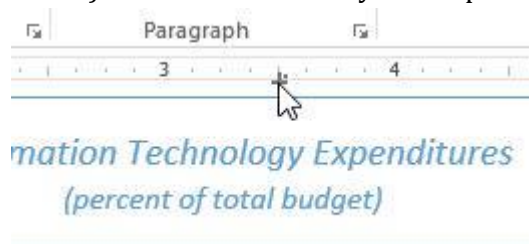
1. Select the paragraph or paragraphs you want to add tab stops to. If you don't select any paragraphs, the tab stops will apply to the current paragraph and any new paragraphs you type below it.



- Click the tab selector until the tab stop you wish to use appears. In our example, we'll select the Decimal Tab.



- Click the location on the horizontal ruler where you want your text to appear (it helps to click on the bottom edge of the ruler). You can add as many tab stops as you want.



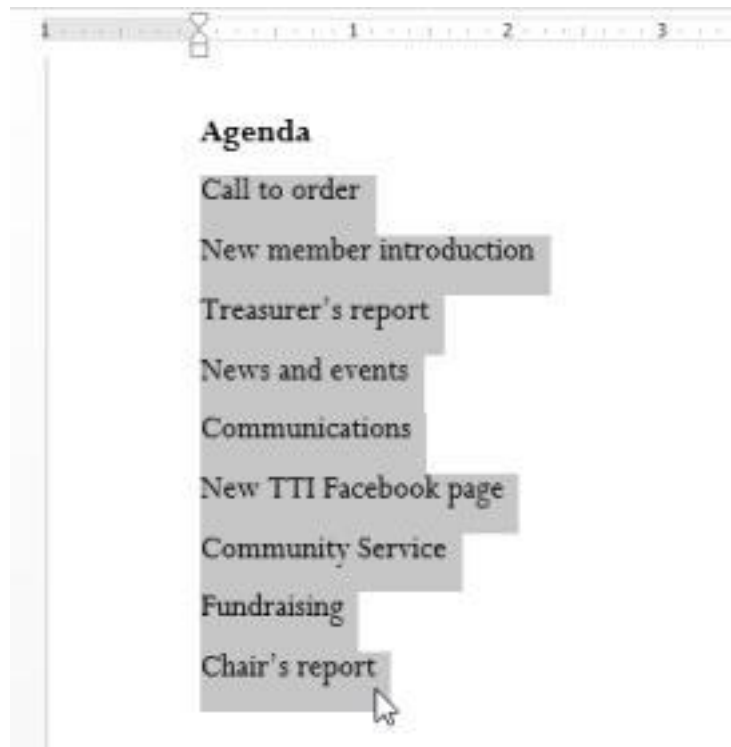
- Place the insertion point in front of the text you wish to tab, then press the Tab key. The text will jump to the next tab stop.

8.11 Lists

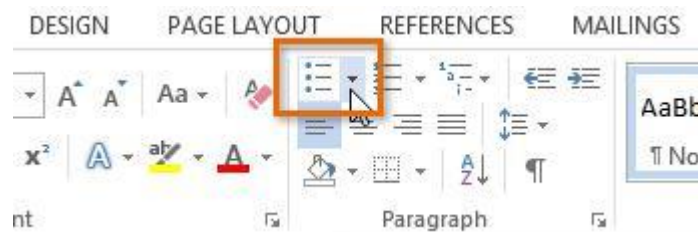
Bulleted and numbered lists can be used in your documents to outline, arrange, and emphasize text. In this lesson, you will learn how to modify existing bullets, insert new bulleted and numbered lists, select symbols as bullets, and format multilevel lists.

8.11.1 To create a bulleted list:

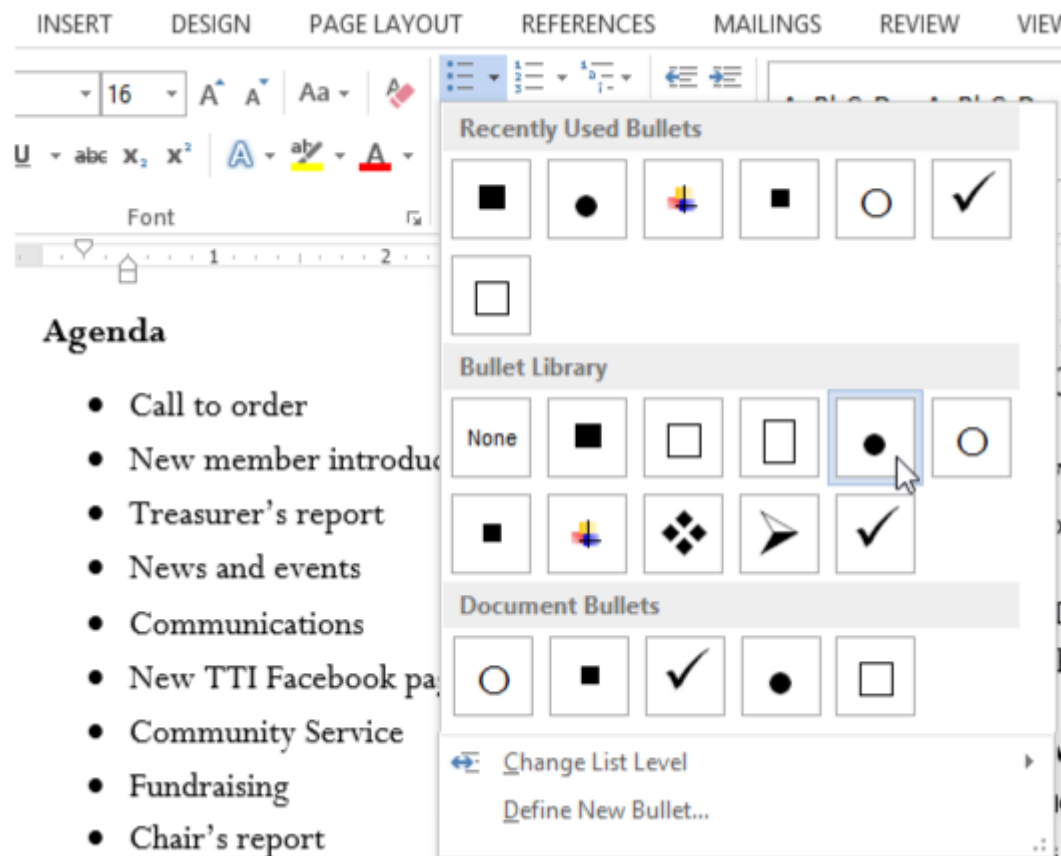
1. Select the text you wish to format as a list.



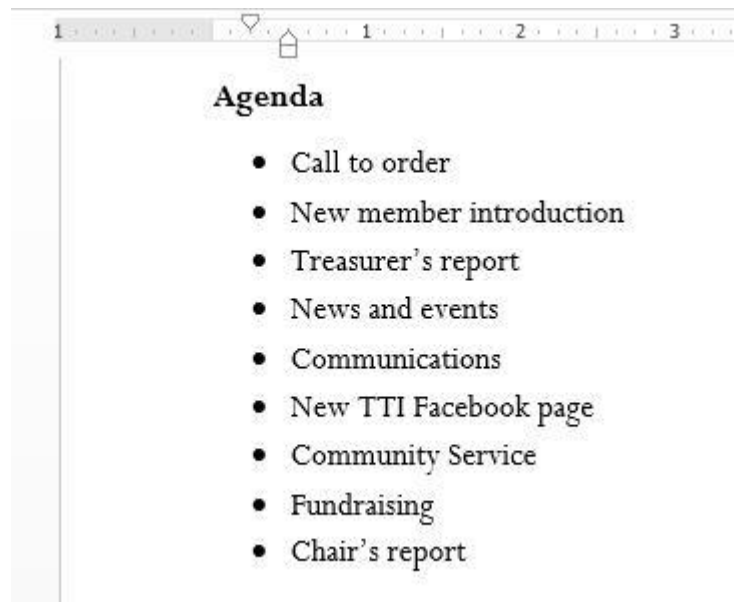
2. On the Home tab, click the drop-down arrow next to the Bullets command. A menu of bullet styles will appear.



3. Move the mouse over the various bullet styles. A live preview of the bullet style will appear in the document. Select the bullet style you wish to use.



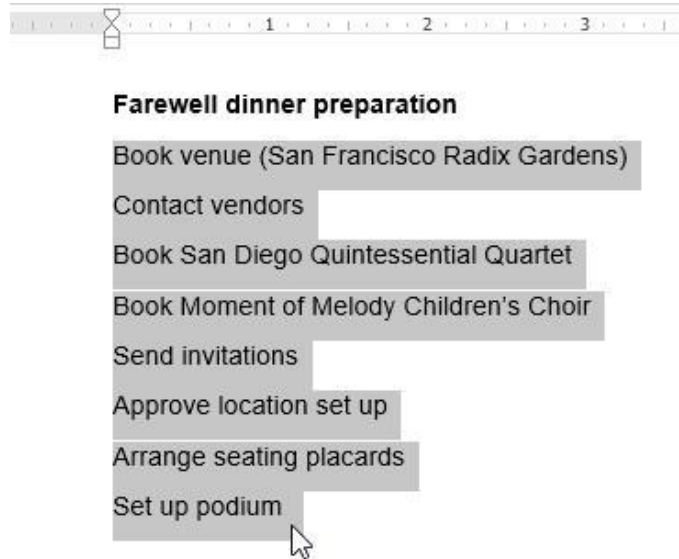
4. The text will be formatted as a bulleted list.



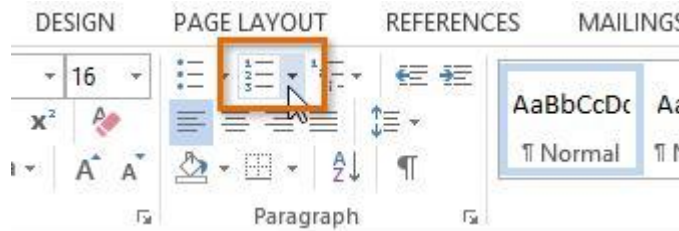
8.11.1.1 To create a numbered list:

When you need to organize text into a numbered list, Word offers several numbering options. You can format your list with numbers, letters, or Roman numerals.

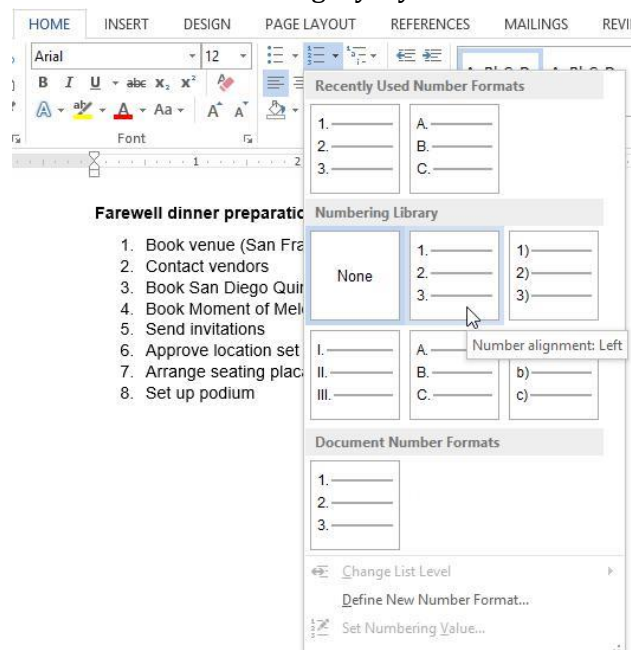
1. Select the text you wish to format as a list.



2. On the Home tab, click the drop-down arrow next to the Numbering command. A menu of numbering styles will appear.



3. Move the mouse over the various numbering styles. A live preview of the numbering style will appear in the document. Select the numbering style you wish to use.



4. The text will format as a numbered list.



Farewell dinner preparation

1. Book venue (San Francisco Radix Gardens)
2. Contact vendors
3. Book San Diego Quintessential Quartet
4. Book Moment of Melody Children's Choir
5. Send invitations
6. Approve location set up
7. Arrange seating placards
8. Set up podium

8.11.2 Multilevel lists

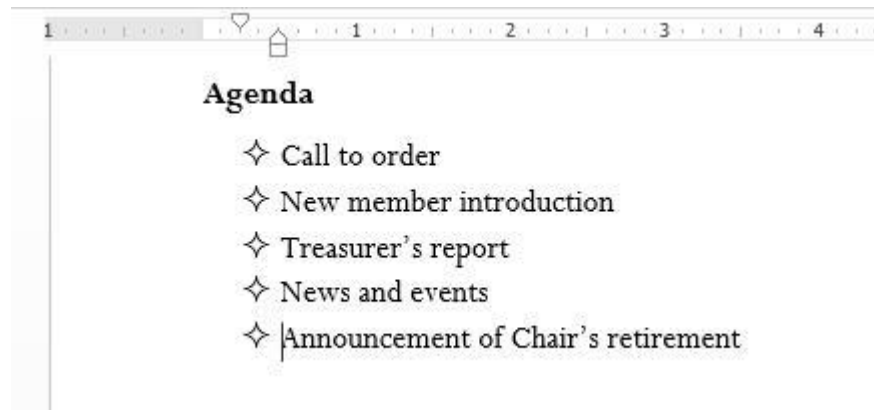
Multilevel lists allow you to create an outline with multiple levels. Any bulleted or numbered list can be turned into a multilevel list by using the Tab key.

Agenda

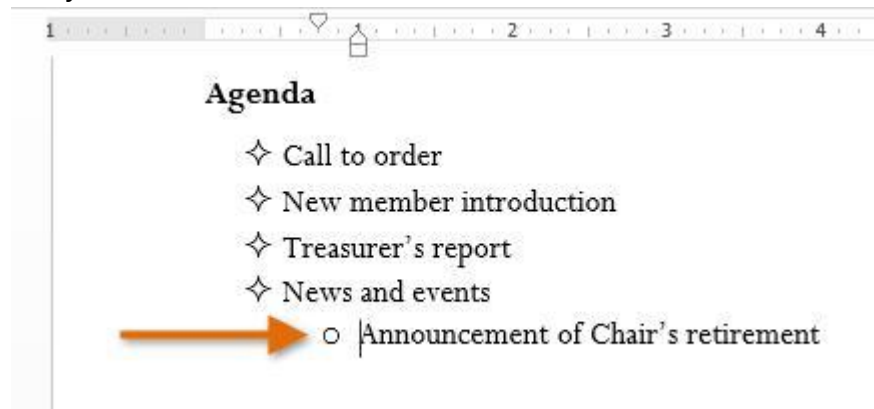
- ✧ Call to order
- ✧ New member introduction
- ✧ Treasurer's report
- ✧ News and events
 - Announcement of Chair's retirement
 - Farewell dinner March 29
 - Oak Park dedication
 - International Arborists Association
- ✧ Communications
- ✧ New TTI Facebook page
- ✧ Community Service
 - J. Pelham Urban Garden
 - Volunteer service day – Grove Memorial
 - Montrose Arboretum education project

8.11.2.1 To create a multilevel list:

1. Place the insertion point at the beginning of the line you wish to move.
-



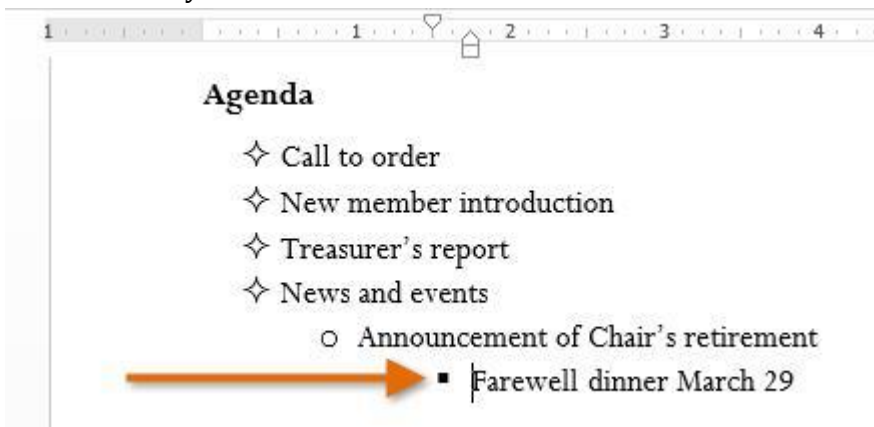
2. Press the Tab key to increase the indent level of the line. The line will move to the right.



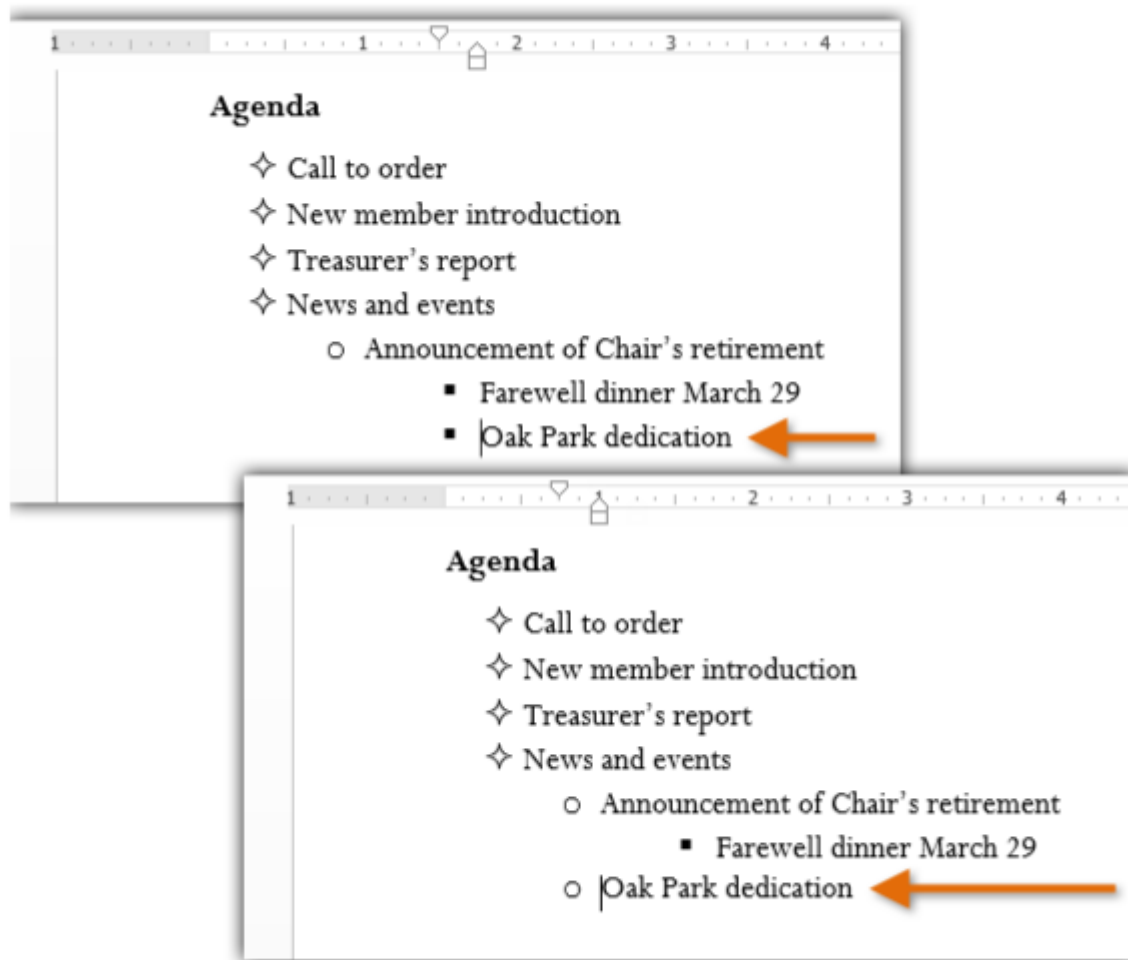
8.11.2.2 To increase or decrease an indent level:

You can make adjustments to the organization of a multilevel list by increasing or decreasing the indent levels. There are several ways to change the indent level:

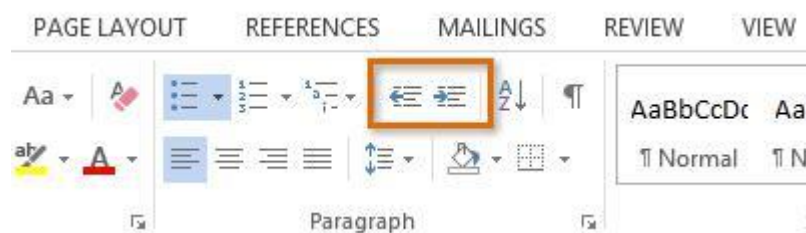
1. To increase the indent by more than one level, place the insertion point at the beginning of the line and press the Tab key until the desired level is reached.



2. To decrease the indent level, place the insertion point at the beginning of the line, then hold the Shift key and press the Tab key.



3. You can also increase or decrease the levels of text by placing the insertion point anywhere in the line and then clicking the Increase or Decrease indent commands.



EXERCISE

Create a MS Word document that uses/contains the following:

Font Style

Font Size

Font Color

Font Bold, Font Italic, Font

Underline Line spacing

Text Alignment

Symbols

Equations

Page Number

Page Size

Indents

Tabs

Bulleted List

Numbered List

Multilevel List