

SHELLY CASHMAN SERIES®

INTRODUCTORY

Microsoft® Office 365® &  
**OFFICE 2019**

CABLE | FREUND | MONK | SEBOK | VERMAAT



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# Getting to Know Microsoft Office Versions

Cengage is proud to bring you the next edition of Microsoft Office. This edition was designed to provide a robust learning experience that is not dependent upon a specific version of Office.

Microsoft supports several versions of Office:

- **Office 365:** A cloud-based subscription service that delivers Microsoft's most up-to-date, feature-rich, modern productivity tools direct to your device. There are variations of Office 365 for business, educational, and personal use. Office 365 offers extra online storage and cloud-connected features, as well as updates with the latest features, fixes, and security updates.
- **Office 2019:** Microsoft's "on-premises" version of the Office apps, available for both PCs and Macs, offered as a static, one-time purchase and outside of the subscription model.
- **Office Online:** A free, simplified version of Office web applications (Word, Excel, PowerPoint, and OneNote) that facilitates creating and editing files collaboratively.

Office 365 (the subscription model) and Office 2019 (the one-time purchase model) had only slight differences between them at the time this content was developed. Over time, Office 365's cloud interface will continuously update, offering new application features and functions, while Office 2019 will remain static. Therefore, your onscreen experience may differ from what you see in this product. For example, the more advanced features and functionalities covered in this product may not be available in Office Online or may have updated from what you see in Office 2019.

For more information on the differences between Office 365, Office 2019, and Office Online, please visit the Microsoft Support site.

Cengage is committed to providing high-quality learning solutions for you to gain the knowledge and skills that will empower you throughout your educational and professional careers.

Thank you for using our product, and we look forward to exploring the future of Microsoft Office with you!





# Using SAM Projects and Textbook Projects

*SAM* and *MindTap* are interactive online platforms designed to transform students into Microsoft Office and Computer Concepts masters. Practice with simulated SAM Trainings and MindTap activities and actively apply the skills you learned live in Microsoft Word, Excel, PowerPoint, or Access. Become a more productive student and use these skills throughout your career.

## If your instructor assigns SAM Projects:

1. Launch your SAM Project assignment from SAM or MindTap.
2. Click the links to download your **Instructions file**, **Start file**, and **Support files** (when available).
3. Open the Instructions file and follow the step-by-step instructions.
4. When you complete the project, upload your file to SAM or MindTap for immediate feedback.

## To use SAM Textbook Projects:

1. Launch your SAM Project assignment from SAM or MindTap.
2. Click the links to download your **Start file** and **Support files** (when available).
3. Locate the module indicated in your book or eBook.
4. Read the module and complete the project.



Open the Start file you downloaded.



Save, close, and upload your completed project to receive immediate feedback.

**IMPORTANT:** To receive full credit for your Textbook Project, you must complete the activity using the Start file you downloaded from SAM or MindTap.



# 1 Creating and Modifying a Flyer

## Objectives

After completing this module, you will be able to:

- Start and exit Word
- Enter text in a Word document
- Adjust margins
- Check spelling and grammar as you work in a document
- Save a document
- Format text, paragraphs, and document elements
- Undo and redo commands or actions
- Insert and format a picture
- Add a page border
- Change document properties
- Open and close a document
- Correct errors and revise a document
- Cut, copy, and paste text
- Print a document
- Use Word Help

## What Is Word?

**Microsoft Word**, or Word, is a full-featured word processing app that allows you to create professional-looking documents and revise them easily. With Word, you can create business, academic, and personal documents, including flyers, research papers, letters, memos, resumes, reports, mailing labels, and newsletters.

Word has many features designed to simplify the production of documents and add visual appeal. Using Word, you easily can change the shape, size, and color of text. You also can include borders, shading, tables, pictures, charts, and other objects in documents. While you are typing, Word performs many tasks automatically. For example, Word detects and corrects spelling and grammar errors in several languages. Word's thesaurus allows you to add variety and precision to your writing. In addition to formatting text as you type, such as headings, lists, fractions, borders, and web addresses, Word includes a great deal of predefined text and many predefined objects and document types. Word also provides tools that enable you to create webpages and save the webpages directly on a web server.

To illustrate the features of Word, this book presents a series of projects that use Word to create documents similar to those you will encounter in business and academic environments.

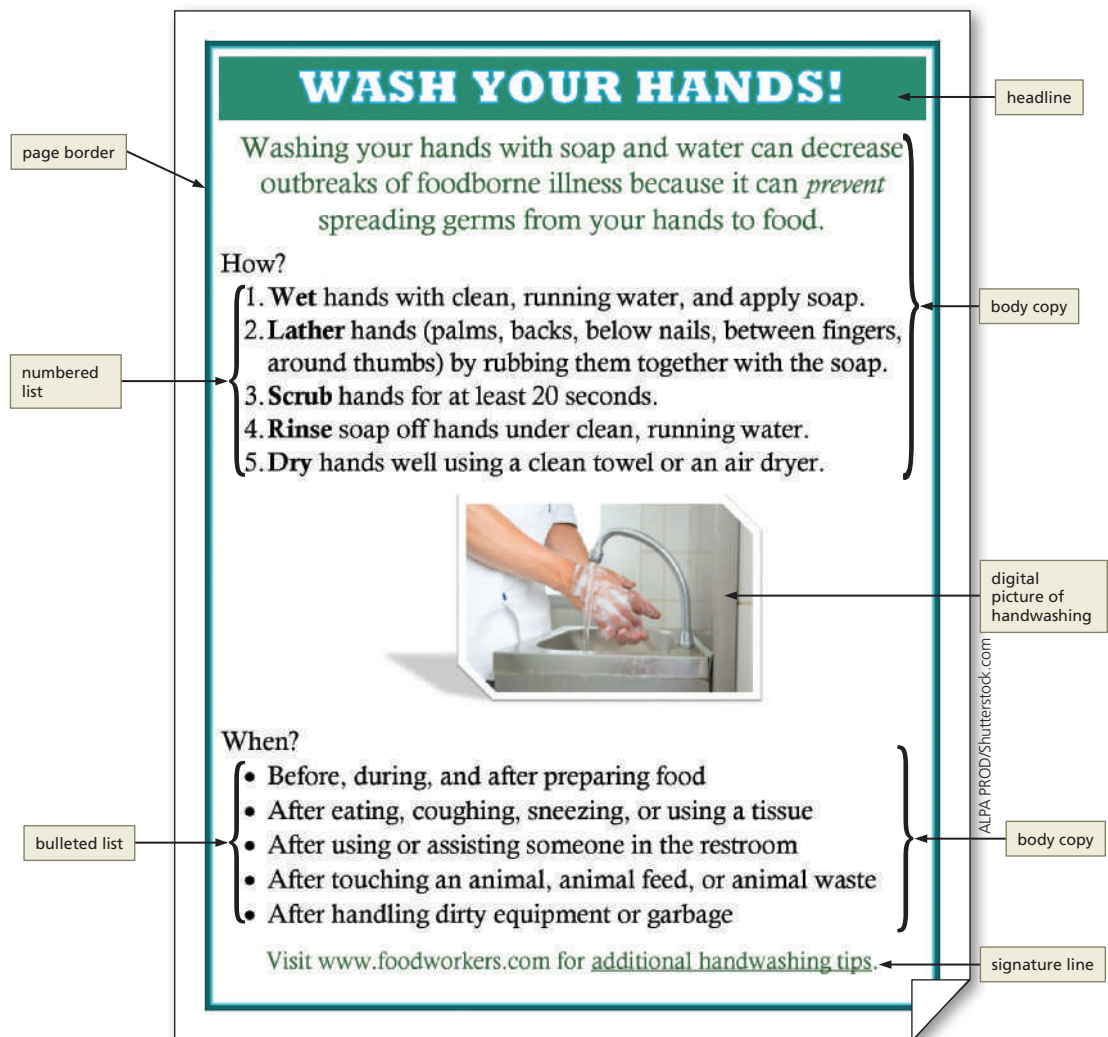
## Introduction

To convey a message or announcement to employees or staff members, campus or school students, or the community or public, you may want to create a flyer. You then can post the flyer in a location targeted to your intended audience, such as on an employee bulletin board or in an office cubicle, at a kiosk, or on a hallway wall. You may also see flyers on webpages, on social media, or in email messages.

## Project: Flyer with a Picture

Businesses create flyers to gain attention for a message or an announcement. Flyers, which usually are a single page in length, are an inexpensive means of reaching an audience. Many flyers, however, go unnoticed because they are designed poorly.

The project in this module follows generally accepted design guidelines and uses Microsoft Word to create the flyer shown in Figure 1-1. This colorful, eye-catching flyer is intended to convey proper handwashing techniques to food service employees at a campus or school cafeteria. The flyer, which will be hung above every sink in the kitchen and restroom areas, contains a digital picture of an employee washing his hands. The headline on the flyer is large and colorful to draw attention into the text. The body copy



WD 1-2 **Figure 1-1**



below the headline briefly describes the purpose of handwashing, along with a numbered list that highlights how to wash hands and a bulleted list that concisely describes when to wash hands. The signature line of the flyer identifies a website that employees can visit for additional handwashing tips. Some words in the flyer are in a different color or further emphasized so that they stand apart from the rest of the text on the flyer. Finally, the page border nicely frames and complements the contents of the flyer.

In this module, you will learn how to create the flyer shown in Figure 1–1. You will perform the following general tasks as you progress through this module:

1. Start and use Word.
2. Enter text in a document.
3. Format the text in the flyer.
4. Insert and format a picture in the flyer.
5. Enhance the layout of the flyer on the page.
6. Correct errors and revise text in the flyer.

## Starting and Using Word

To use Word, you must instruct the operating system (i.e., Windows) to start the app. The following sections start Word, discuss some elements of the Word window, and perform tasks to specify Word settings.

If you are using a computer or device to step through the project in this module and you want your screen to match the figures in this book, you should change your screen’s resolution to 1366 × 768.

BTW

### Resolution

For information about how to change a computer’s resolution, search for ‘change resolution’ in your operating system’s help files.

## To Start Word and Create a Blank Document

The following steps, which assume Windows is running, start Word and create a blank document based on a typical installation. *Why? You will use Word to create the flyer in this module.* You may need to ask your instructor how to start Word on your computer or device.

1. **Start** Click the Start button on the Windows taskbar to display the Start menu.

**Q&A** What is a menu?  
 A **menu** contains a list of related items, including commands, apps, programs, and folders. Each **command** is a menu item that performs a specific action, such as saving a file or obtaining help. A **folder** is a named location on a storage medium that usually contains related documents.

- If necessary, scroll through the list of apps on the Start menu until the Word app name appears (Figure 1–2).



Figure 1–2

**Q&A** What if my Word app is in a folder?  
 Click the appropriate folder name to display the contents of the folder.

2

- Click Word on the Start menu to start Word and display the Word start screen (Figure 1–3).

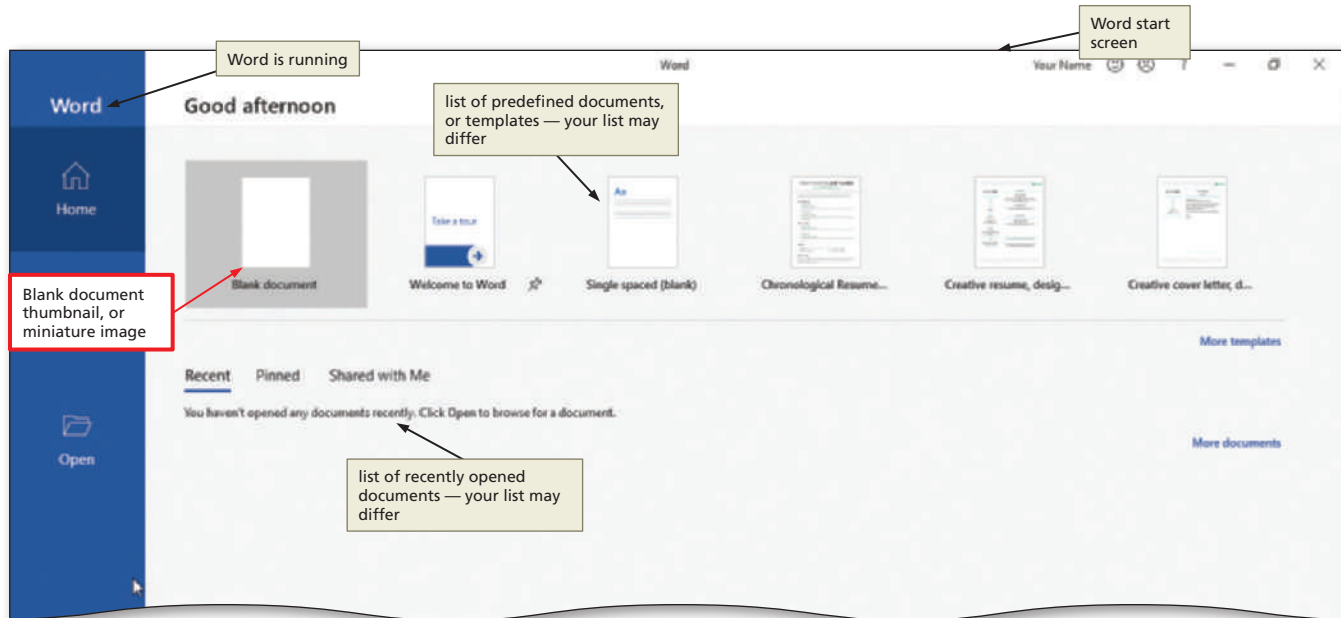


Figure 1–3

3

- Click the Blank document thumbnail on the Word start screen to create a blank document in the Word window (Figure 1–4).
- If the Word window is not maximized, click the Maximize button next to the Close button on the title bar to maximize the window.

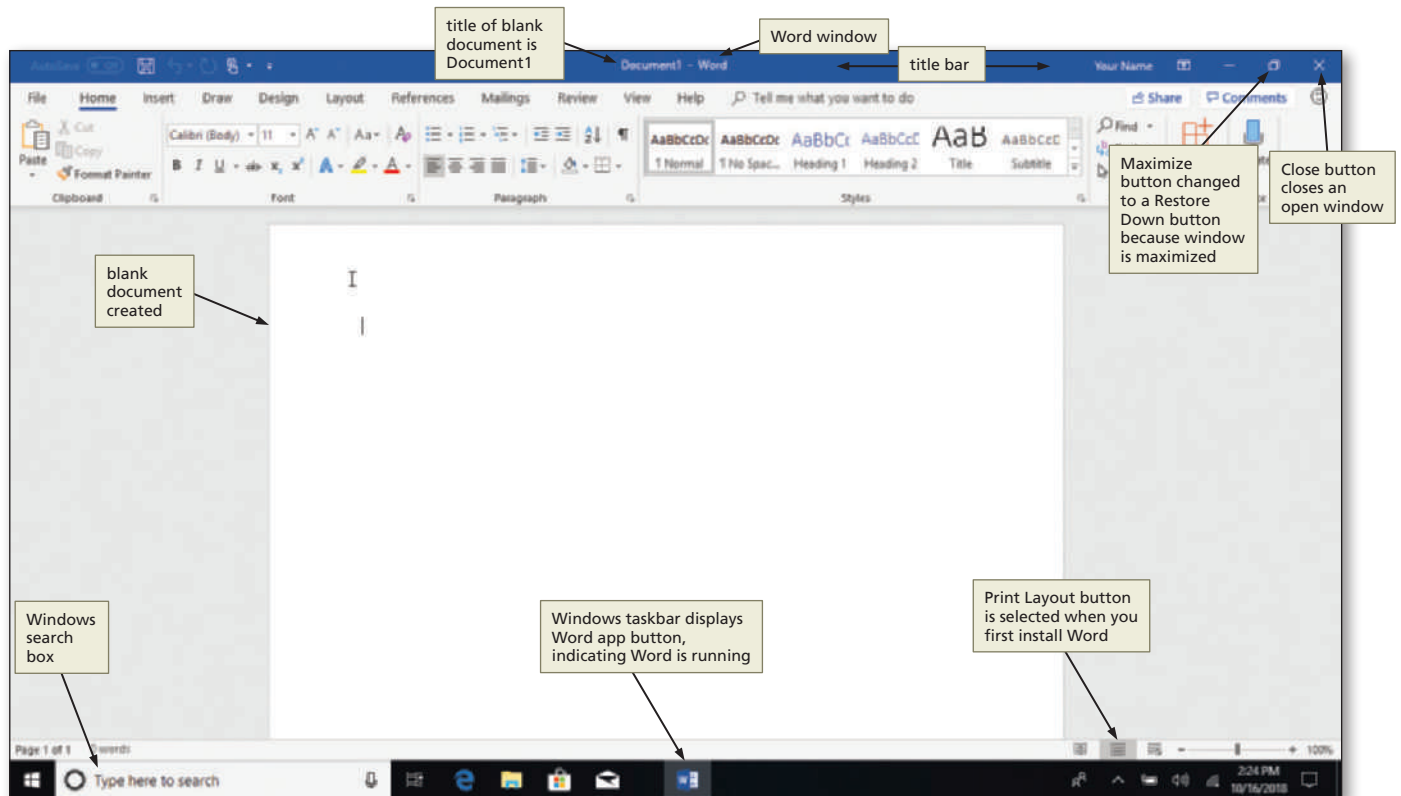


Figure 1–4

**Q&A** What is a maximized window?

A maximized window fills the entire screen. When you maximize a window, the Maximize button changes to a Restore Down button.

**4**

- If the Print Layout button is not selected, click it so that your screen layout matches Figure 1–4.

**Q&A** What is Print Layout view?

The default (preset) view in Word is **Print Layout view**, which shows the document on an image of a sheet of paper in the document window.

#### Other Ways

1. Type app name in Windows search box, click app name in results list
2. Double-click Word icon on desktop, if one is present

## The Word Window

The Word window consists of a variety of components to make your work more efficient and documents more professional. These include the document window and several other elements, depending on the task you are performing: scroll bar(s), status bar, ribbon, Tell Me box, Quick Access Toolbar, Mini toolbar, shortcut menus, KeyTips, and Microsoft Account area. Most of these are common to other Microsoft Office apps; others are unique to Word. The following sections briefly describe these elements; others are discussed as they appear in the Word window.

You view or work with a document on the screen through a **document window**, which is a window within Word that displays all or part of an open document (Figure 1–5). In the document, the **insertion point** is a blinking vertical line that appears when you click in the document and indicates where new text, pictures, and other objects will be inserted. As you type, the insertion point moves to the right, and when you reach the end of a line, it moves down to the beginning of the next line. The **pointer** is a small symbol on the screen that becomes different shapes depending on the task you are performing in Word and the pointer's location on the screen. You move the pointer with a pointing device, such as a mouse or touchpad. The pointer in Figure 1–5 is the shape of an I-beam.

**Scroll Bar** You use **scroll bars**, which appear at the right and bottom edges of the document window, to view documents that are too large to fit on the screen at once. At the right edge of the document window is a vertical scroll bar. If a document is too wide to fit in the document window, a horizontal scroll bar also appears at the bottom of the document window. On a scroll bar, the position of the **scroll box** reflects the location of the portion of the document that is displayed in the document window; you can drag the scroll box, or click above or below it, to scroll through or display different parts of the document in the document window. A **scroll arrow** is a small triangular up or down arrow that is located at each end of a scroll bar; you can click the scroll arrows to scroll through the document in small increments.

**Status Bar** The **status bar**, located at the bottom of the document window above the Windows taskbar, presents information about the document, the progress of current tasks, and the status of certain commands and keys; it also provides controls for viewing the document, such as zoom controls. As you type text or perform certain commands, various indicators and buttons may appear on the status bar.

The left side of the status bar in Figure 1–5 shows the current page followed by the total number of pages in the document, the number of words in the document, and an icon to check spelling and grammar. The right side of the status bar includes buttons and controls you can use to change the view of a document and adjust the size of the displayed document.

BTW

#### The Word Window

The modules in this book begin with the Word window appearing as it did at the initial installation of the software. Your Word window may look different depending on your screen resolution and other Word settings.

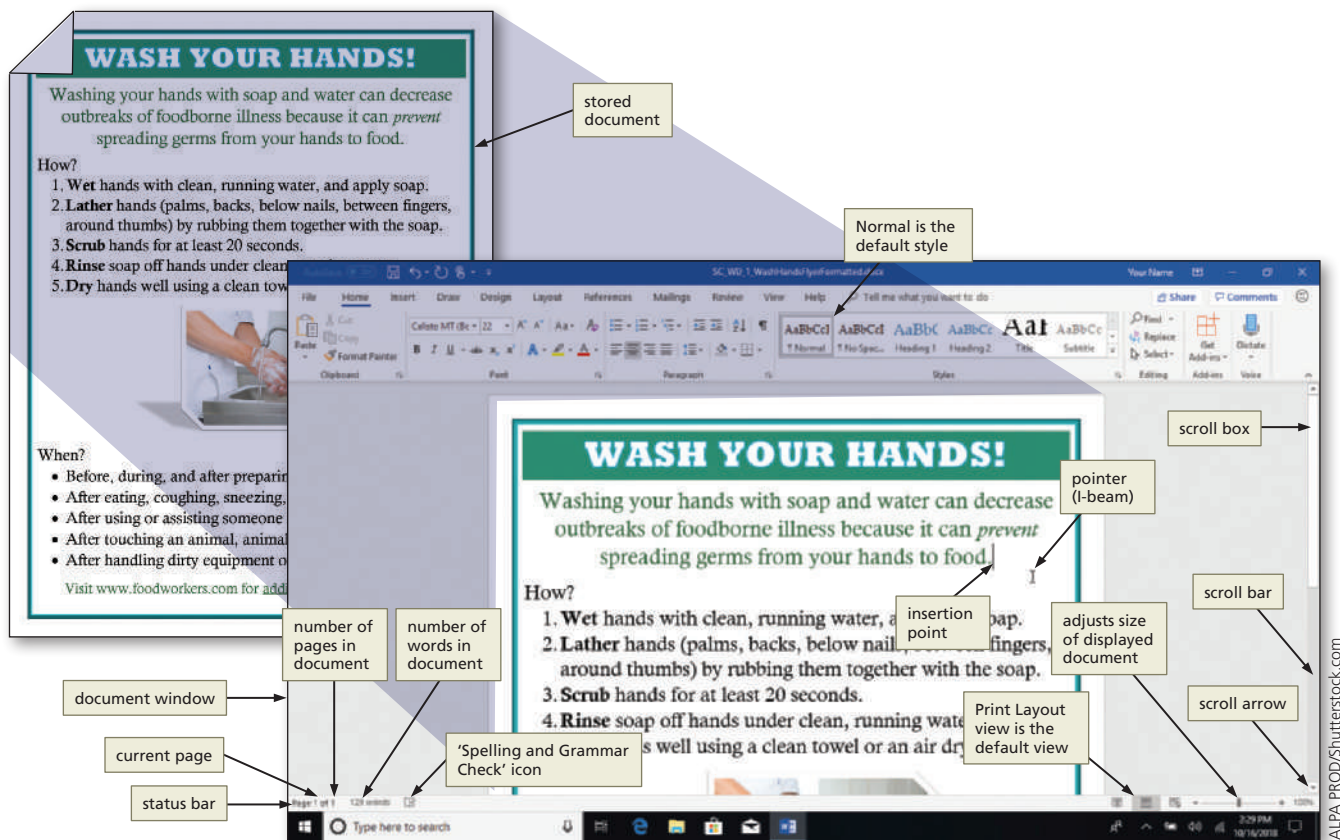


Figure 1-5

**Ribbon** The **ribbon**, which is a horizontal strip located near the top of the Word window below the title bar, is the control center in Word that contains tabs of grouped commands that you click to interact with Word (Figure 1-6a). Each **tab** contains a collection of groups, and each **group** contains related commands. The ribbon provides easy, central access to the tasks you perform while creating a document.

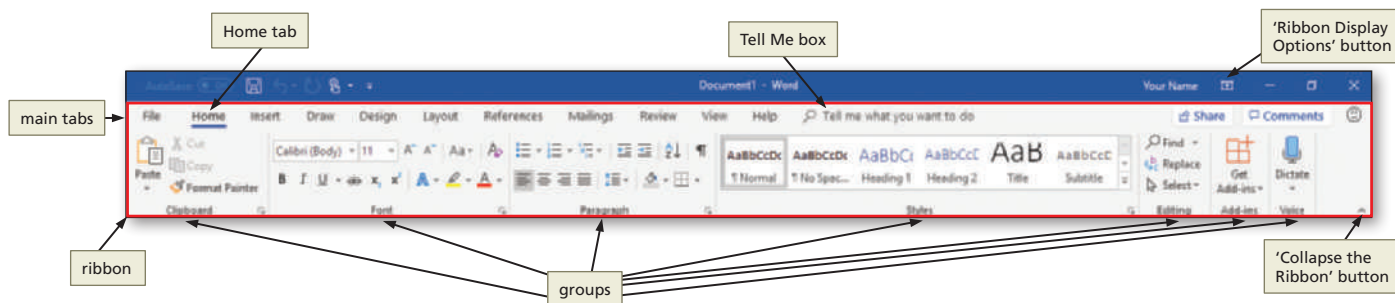


Figure 1-6a

BTW

**Pointer**

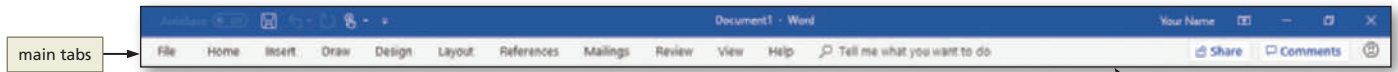
If you are using a touch screen, the pointer may not appear on the screen as you perform touch gestures. The pointer will reappear when you begin using the mouse.

When you start Word, the ribbon displays several main tabs, also called default or top-level tabs (i.e., File, Home, Insert, Draw, Design, Layout, References, Mailings, Review, View, and Help). (Note that depending on the type of computer or device you are using, the Draw tab may not appear.) The **Home tab**, also called the primary tab, contains the more frequently used commands. The tab currently displayed is called the **active tab**.

To display more of the document in the document window, some users prefer to minimize the ribbon, which hides the groups on the ribbon and displays only the main tabs (Figure 1-6b). To minimize the ribbon, click the 'Collapse the Ribbon' button or click the 'Ribbon Display Options' button on the title bar and then click Show Tabs on the menu. To use commands on a minimized ribbon, sometimes called a simplified ribbon, click the tab



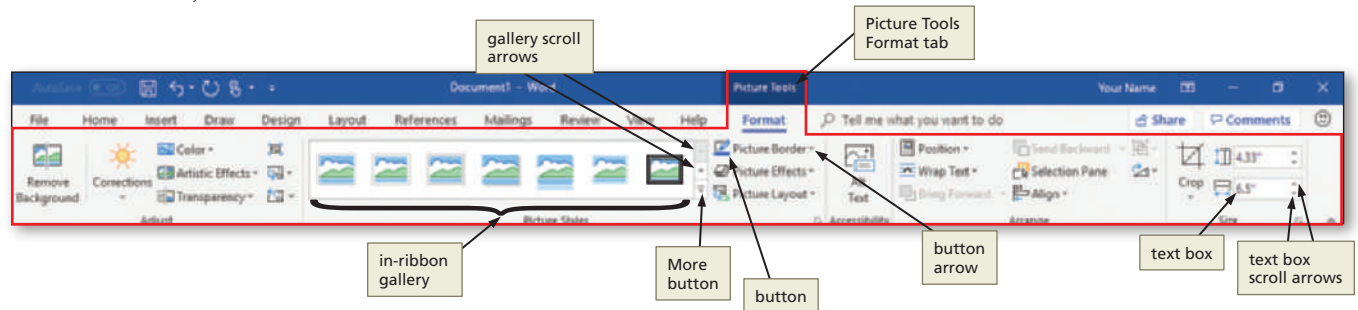
that you wish to expand. To expand the ribbon, double-click a tab, click the ‘Pin the ribbon’ button on an expanded tab, or click the ‘Ribbon Display Options’ button on the title bar and then click ‘Show Tabs and Commands’ on the menu.



**Figure 1-6b**

Each time you start Word, the ribbon appears the same way it did the last time you used Word. The modules in this book, however, begin with the ribbon appearing as it did at the initial installation of the software.

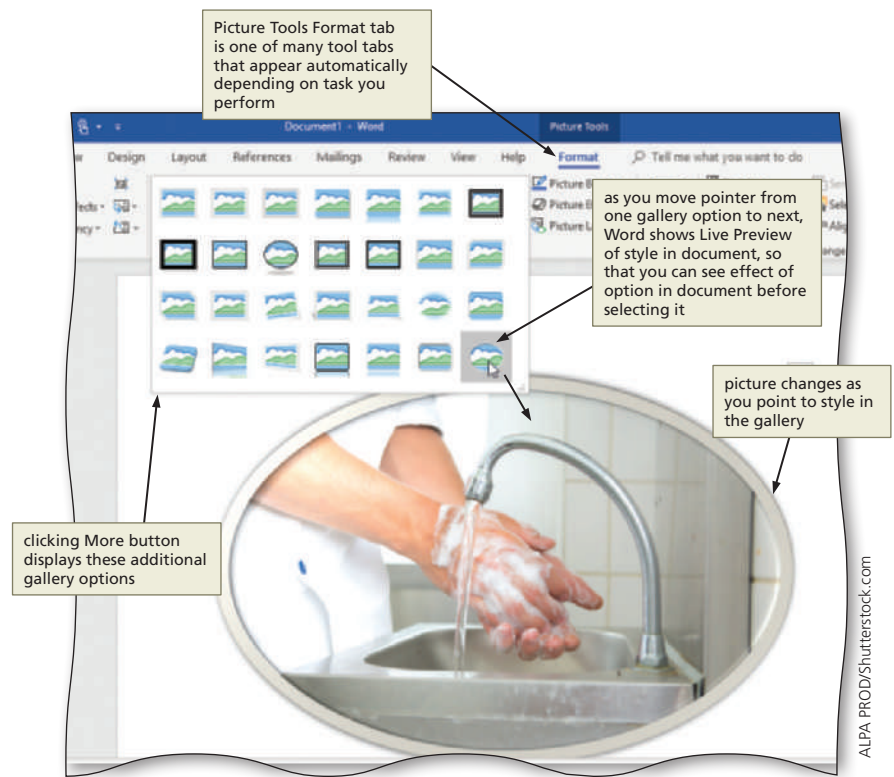
In addition to the main tabs, Word displays other tabs, called **tool tabs** or contextual tabs, when you perform certain tasks or work with objects such as pictures or tables. If you insert a picture in the document, for example, the Picture Tools tab and its related subordinate Format tab appear, collectively referred to as the Picture Tools Format tab (Figure 1-7). When you are finished working with the picture, the Picture Tools Format tab disappears from the ribbon. Word determines when tool tabs should appear and disappear based on tasks you perform. Some tool tabs, such as the Table Tools tab, have more than one related subordinate tab.



**Figure 1-7**

Items on the ribbon include buttons, boxes (text boxes, check boxes, etc.), and galleries (shown in Figure 1-7). A **gallery** is a set of choices, often graphical, arranged in a grid or in a list that you can browse through before making a selection. You can scroll through choices in an in-ribbon gallery by clicking the gallery’s scroll arrows. Or, you can click a gallery’s More button to view more gallery options on the screen at a time.

Some buttons and boxes have arrows that, when clicked, also display a gallery; others always cause a gallery to be displayed when clicked. Most galleries support **Live Preview**, which is a feature that allows you to point to a gallery choice and see its effect in the document — without actually selecting the choice (Figure 1-8).



**Figure 1-8**

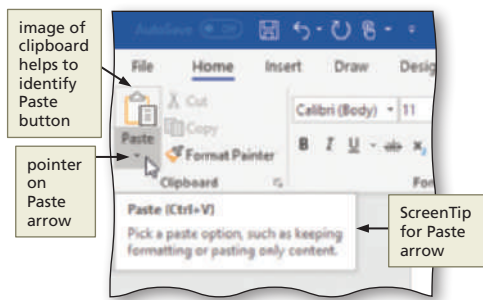


Figure 1-9

Some commands on the ribbon display an image to help you remember their function. When you point to a command, all or part of the command glows in shades of gray, and a ScreenTip appears on the screen. A **ScreenTip** is a label that appears when you point to a button or other on-screen object, which may include the name, purpose, or keyboard shortcut for the object and a link to associated help topics, if any exist (Figure 1-9).

Some groups on the ribbon have a small arrow in the lower-right corner, called a **Dialog Box Launcher**, that when clicked, displays a dialog box or opens a pane with additional options for the group (Figure 1-10). When presented with a dialog box, you make selections

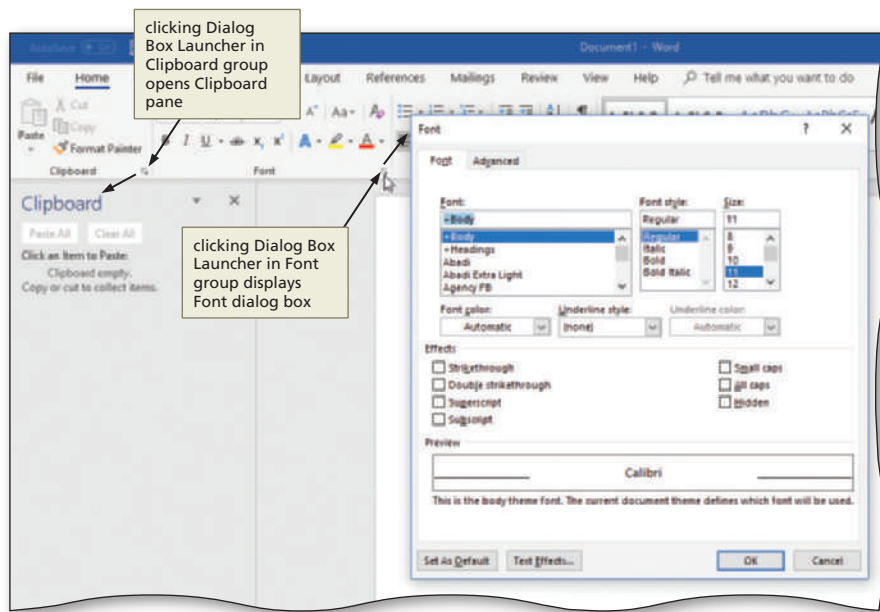


Figure 1-10

and must close the dialog box before returning to the document. A **pane**, in contrast to a dialog box, is a window that can remain open and visible while you work in the document and provides additional options.

**Tell Me Box** The **Tell Me box**, which appears to the right of the tabs on the ribbon, is a text box that helps you to find a command in Word or access the Word Help system (Figure 1-11). As you enter text in the Tell Me box, the word-wheeling feature displays search results that are refined as you type. For example, if you want to insert a picture in a document, you can type the text “insert picture” in the Tell Me box and then select the appropriate command.

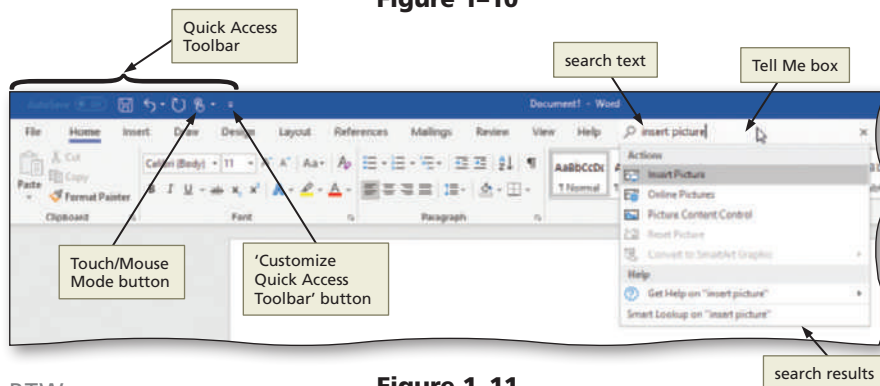


Figure 1-11

**Quick Access Toolbar** The **Quick Access Toolbar**, located initially (by default) above the ribbon at the left edge of the title bar, is a customizable toolbar that contains buttons you can click to perform frequently used commands (shown in Figure 1-11). The commands

BTW

**Mouse Mode**

The figures in this book use Mouse mode. To switch to Mouse mode, click the “Touch/Mouse Mode” button on the Quick Access Toolbar and then click Mouse on the Touch/Mouse Mode menu. If you are using Touch mode, you might notice that the function or appearance of your touch screen in Word differs slightly from this module’s presentation.

on the Quick Access Toolbar always are available, regardless of the task you are performing. The Touch/Mouse Mode button on the Quick Access Toolbar allows you to switch between Touch mode and Mouse mode. If you primarily are using touch gestures, Touch mode will add more space between commands on menus and on the ribbon so that they are easier to tap. While touch gestures are convenient ways to interact with Word, not all features are supported when you are using Touch mode. If you are using a mouse, Mouse mode will not add the extra space between buttons and commands. The modules in this book show the screens in Mouse mode.

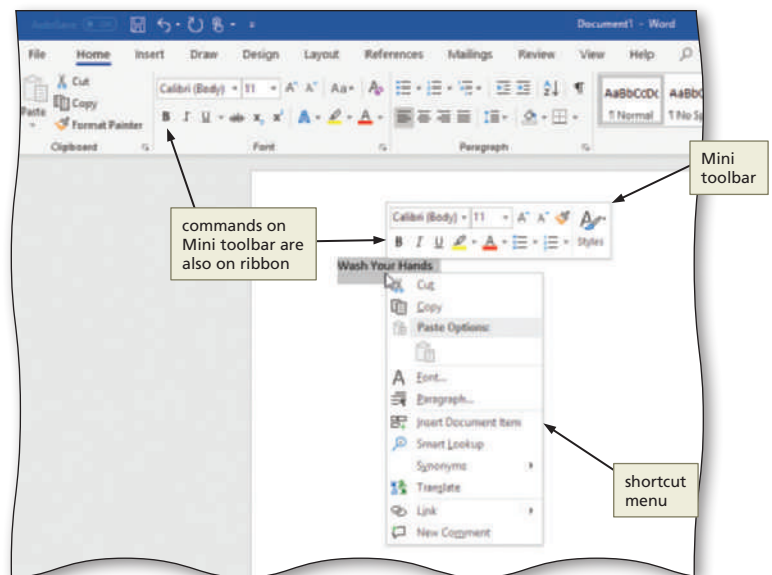
You can add other commands to or delete commands from the Quick Access Toolbar so that it contains the commands you use most often. To do this, click the ‘Customize Quick Access Toolbar’ button on the Quick Access Toolbar and then select the commands you want to add or remove. As you add commands to the Quick Access Toolbar, its length may interfere with the document title on the title bar. For this reason, Word provides an option of displaying the Quick Access Toolbar below the ribbon on the Quick Access Toolbar menu.

Each time you start Word, the Quick Access Toolbar appears the same way it did the last time you used Word. The modules in this book, however, begin with the Quick Access Toolbar appearing as it did at the initial installation of the software.

**Mini Toolbar and Shortcut Menus** The **Mini toolbar**, which appears next to selected text, contains the most frequently used text formatting commands (which are those commands related to changing the appearance of text in a document). If you do not use the Mini toolbar, it disappears from the screen. The buttons, arrows, and boxes on the Mini toolbar vary, depending on whether you are using Touch mode or Mouse mode. To use the Mini toolbar, move the pointer into the Mini toolbar.

All commands on the Mini toolbar also exist on the ribbon. The purpose of the Mini toolbar is to minimize hand or mouse movement. For example, if you want to use a command that currently is not displayed on the active tab, you can use the command on the Mini toolbar — instead of switching to a different tab to use the command.

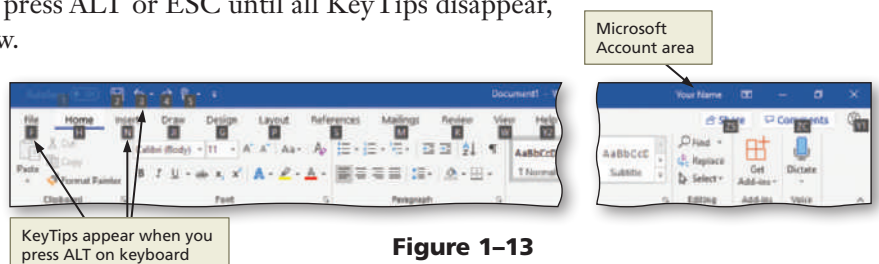
A **shortcut menu**, which appears when you right-click an object, is a list of frequently used commands that relate to the right-clicked object. When you right-click selected text, for example, a shortcut menu appears with commands related to text. If you right-click an item in the document window, Word displays both the Mini toolbar and a shortcut menu (Figure 1–12).



**Figure 1–12**

**KeyTips** If you prefer using the keyboard instead of the mouse, you can press ALT on the keyboard to display **KeyTips**, which are labels that appear over each tab and command on the ribbon (Figure 1–13). To select a tab or command using the keyboard, press the letter or number displayed in the KeyTip, which may cause additional KeyTips related to the selected command to appear. For example, to select the Bold button on the Home tab, press ALT, then press H, and then press B. To remove the KeyTips from the screen, press ALT or ESC until all KeyTips disappear, or click anywhere in the Word window.

**Microsoft Account Area** In the Microsoft Account Area (shown in Figure 1–13), you can use the Sign in link to sign in to your Microsoft account. Once signed in, you will see your account information.



**Figure 1–13**

**BTW**  
**Turning Off the Mini Toolbar**

If you do not want the Mini toolbar to appear, click File on the ribbon to open Backstage view, click Options in Backstage view, if necessary, click General (Options dialog box), remove the check mark from the ‘Show Mini Toolbar on selection’ check box, and then click OK.



## To Display a Different Tab on the Ribbon

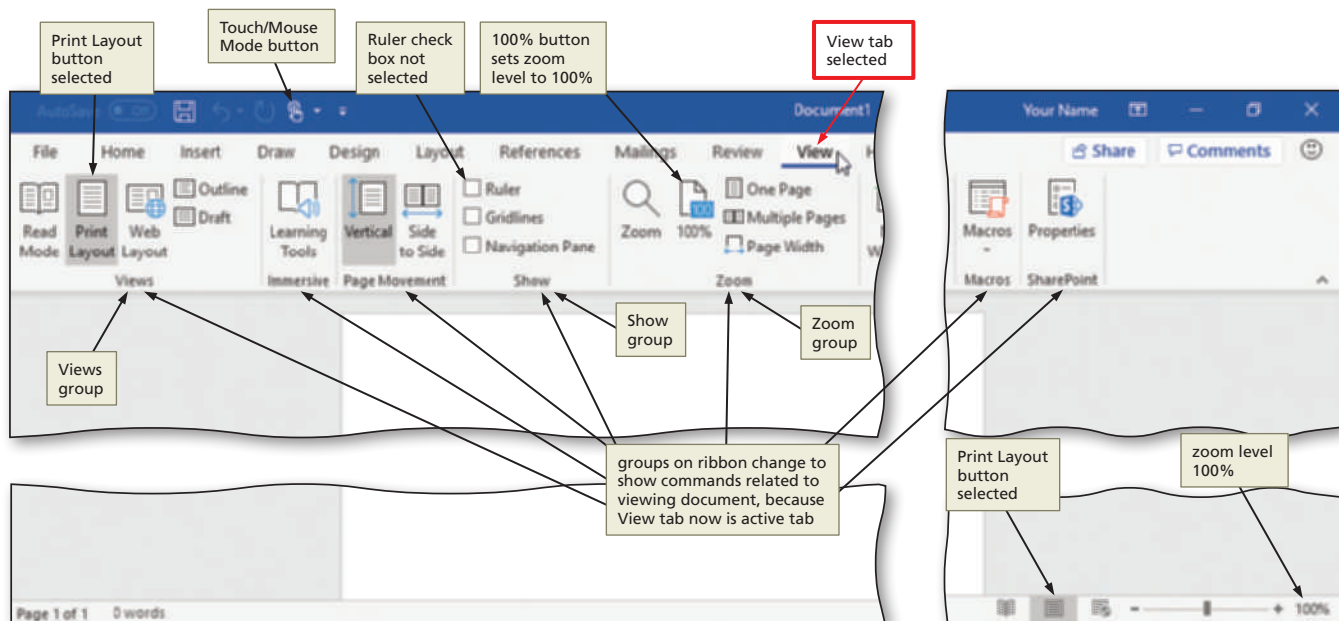
When you start Word, the ribbon displays 11 main tabs: File, Home, Insert, Draw, Design, Layout, References, Mailings, Review, View, and Help. (Note that depending on the type of computer or device you are using, the Draw tab may not appear.) The tab currently displayed is called the active tab. To display a different tab on the ribbon, you click the tab. The following step displays the View tab, that is, makes it the active tab. *Why? When working with Word, you may need to switch tabs to access other options for working with a document or to verify settings.*

**1**

- Click View on the ribbon to display the View tab (Figure 1–14).

**Q&A** Why did the groups on the ribbon change?

When you switch from one tab to another on the ribbon, the groups on the ribbon change to show commands related to the selected tab.



**Figure 1–14**

**2**

- Verify that the Print Layout button (View tab | Views group) is selected. (If it is not selected, click it to ensure the screen is in Print Layout view.)
- Verify that the zoom level is 100% on the status bar. (If it is not, click the 100% button (View tab | Zoom group) to set the zoom level to 100%.)
- Verify that the Ruler check box (View tab | Show group) is not selected. (If it is selected, click it to remove the selection because you do not want the rulers to appear on the screen.)

### Experiment

- Click the other tabs on the ribbon to view their contents. When you are finished, click Home on the ribbon to display the Home tab.
- Verify that Normal (Home tab | Styles group) is selected in the Styles gallery (shown in Figure 1–5). (If it is not selected, click it so that your document uses the Normal style.)

**Q&A** What is the Normal style?

When you create a document, Word formats the text using a particular style. The **Normal style** is the default style that is applied to all text when you start Word.

- If you are using a mouse, verify that you are using Mouse mode so that your screens match the figures in this book by clicking the Touch/Mouse Mode button on the Quick Access Toolbar (shown in Figure 1–5) and then, if necessary,

clicking Mouse on the menu (if your Quick Access Toolbar does not display the Touch/Mouse Mode button, click the Customize Quick Access Toolbar button on the Quick Access Toolbar and then click Touch/Mouse Mode on the menu to add the button to the Quick Access Toolbar).

## To Adjust the Margins

Word is preset to use standard 8.5-by-11-inch paper, with 1-inch top, bottom, left, and right margins. The flyer in this module uses .5-inch top, bottom, left, and right margins. *Why? You would like more text to fit from left to right and top to bottom on the page.*

When you change the default (preset) margin settings, the new margin settings affect every page in the document. If you wanted the margins to affect just a portion of the document, you would divide the document into sections (discussed in a later module), which enables you to specify different margin settings for each section. The following steps change margin settings.

- 1**
  - Click Layout on the ribbon to display the Layout tab.
  - Click the Margins button (Layout tab | Page Setup group) to display the Margins gallery (Figure 1-15).

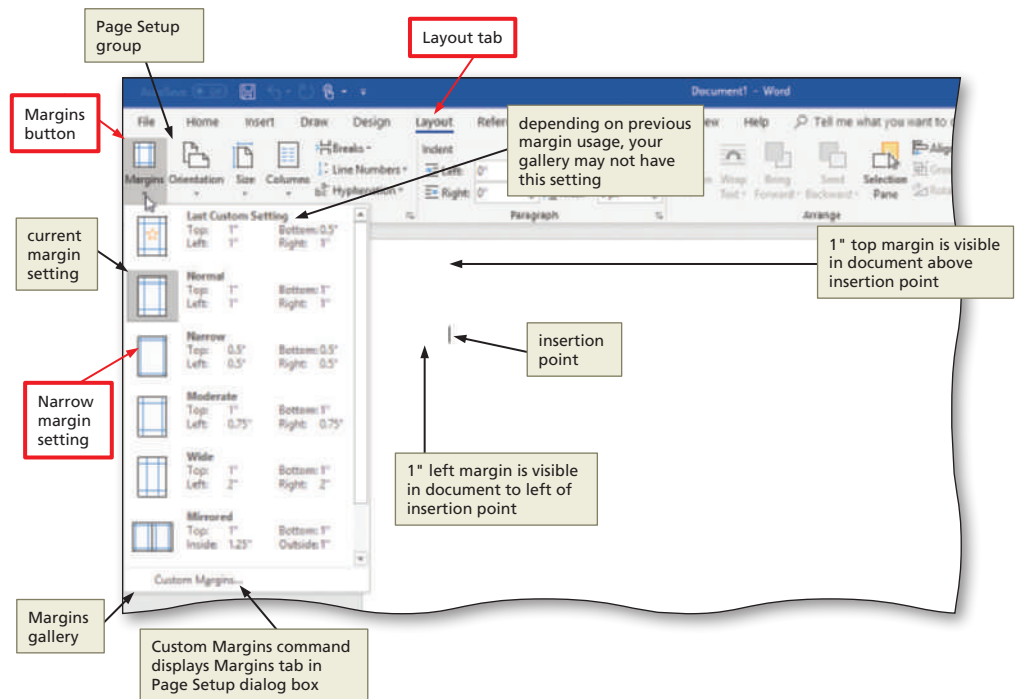


Figure 1-15

- 2**
  - Click Narrow in the Margins gallery to change the margins to the specified settings (Figure 1-16).

**Q&A** What if the margin settings I want are not in the Margins gallery? You can click Custom Margins in the Margins gallery and then enter your desired margin values in the top, bottom, left, and right boxes in the Page Setup dialog box.

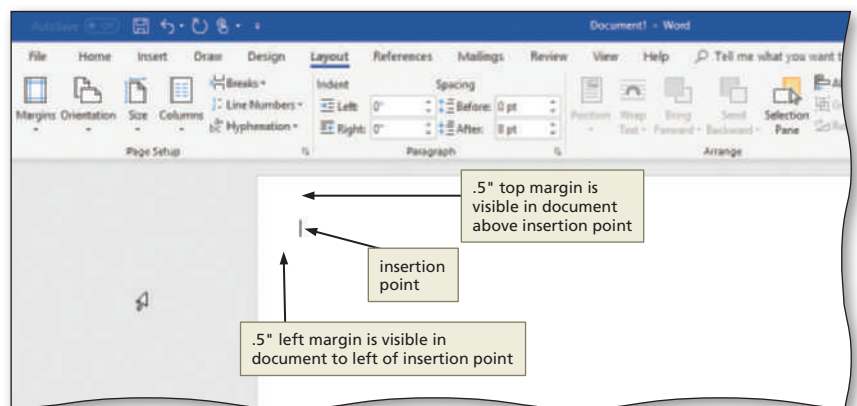


Figure 1-16

### Other Ways

1. Position pointer on margin boundary on ruler; when pointer changes to two-headed arrow, drag margin boundary on ruler



BTW

**Character Widths**

Many word processing documents use variable character fonts, where some characters are wider than others; for example, the letter w is wider than the letter i.

## Entering Text in a Document

The first step in creating a document is to enter its text. With the projects in this book, you enter text by typing on the keyboard. By default, Word positions text you type at the left margin. In a later section of this module, you will learn how to format, or change the appearance of, the entered text.

### To Type Text

To begin creating the flyer in this module, type the headline in the document window. *Why? The headline is the first line of text in the flyer.* The following steps type the first line of text in the document.

**1**

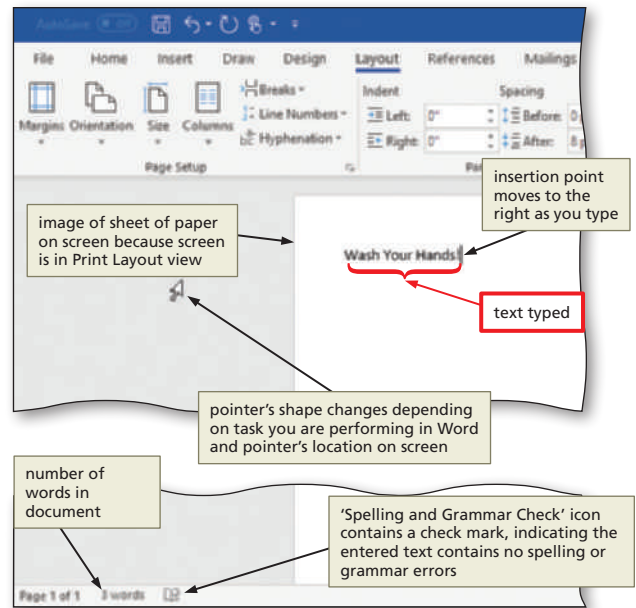
- Type **Wash Your Hands!** as the headline (Figure 1–17).

**Q&A** What if I make an error while typing?

You can press BACKSPACE until you have deleted the text in error and then retype the text correctly.

What is the purpose of the 'Spelling and Grammar Check' icon on the status bar?

The 'Spelling and Grammar Check' icon displays either a check mark to indicate the entered text contains no spelling or grammar errors, or an X to indicate that it found potential errors. Word flags potential errors in the document with squiggly, dotted, or double underlines that appear in a variety of colors. Later in this module, you will learn how to fix or ignore flagged errors.



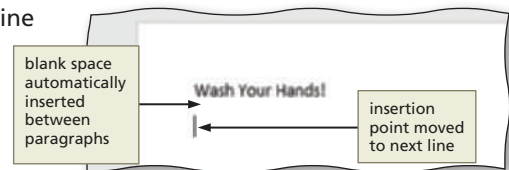
**Figure 1–17**

**2**

- Press ENTER to move the insertion point to the beginning of the next line (Figure 1–18).

**Q&A** Why did blank space appear between the headline and the insertion point?

Each time you press ENTER, Word creates a new paragraph and inserts blank space between the two paragraphs. Later in this module, you will learn how to increase and decrease the spacing between paragraphs.



**Figure 1–18**



**CONSIDER THIS**

**How do you use the touch keyboard with a touch screen?**

To display the on-screen touch keyboard, tap the Touch Keyboard button on the Windows taskbar. When finished using the touch keyboard, tap the X button on the touch keyboard to close the keyboard.