

My Windows® 8 Computer *for* Seniors



que

Michael Miller

FREE SAMPLE CHAPTER



SHARE WITH OTHERS

My Windows® 8 Computer *for* Seniors

Michael Miller



que®

800 East 96th Street,
Indianapolis, Indiana 46240 USA

My Windows® 8 Computer for Seniors

Copyright © 2013 by Pearson Education, Inc.

All rights reserved. No part of this book shall be reproduced, stored in a retrieval system, or transmitted by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher. No patent liability is assumed with respect to the use of the information contained herein. Although every precaution has been taken in the preparation of this book, the publisher and author assume no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained herein.

ISBN-13: 978-0-7897-4885-0

ISBN-10: 0-7897-4885-1

Library of Congress Control Number: 2013938439

Printed in the United States of America

First Printing: May 2013

Trademarks

All terms mentioned in this book that are known to be trademarks or service marks have been appropriately capitalized. Que Publishing cannot attest to the accuracy of this information. Use of a term in this book should not be regarded as affecting the validity of any trademark or service mark.

Warning and Disclaimer

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an “as is” basis. The author and the publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book.

Bulk Sales

Que Publishing offers excellent discounts on this book when ordered in quantity for bulk purchases or special sales. For more information, please contact

U.S. Corporate and Government Sales

1-800-382-3419

corpsales@pearsontechgroup.com

For sales outside of the U.S., please contact

International Sales

international@pearsoned.com

Editor-in-Chief

Greg Wiegand

Executive Editor

Rick Kughen

Development Editor

Charlotte Kughen

The Wordsmithery LLC

Managing Editor

Sandra Schroeder

Project Editor

Mandie Frank

Copy Editor

Charlotte Kughen

The Wordsmithery LLC

Indexer

Cheryl Lenser

Proofreader

Dan Knott

Technical Editor

Sheila McDermott

Publishing Coordinator

Kristin Watterson

Compositor

Bronkella Publishing

Designer

Anne Jones

Contents at a Glance

Prologue	Basic Operations.....	3
Chapter 1	Understanding Computer Basics.....	11
Chapter 2	Using Windows 8 - If You've Never Used a Computer Before.....	29
Chapter 3	Using Windows 8 - If You've Never Used Windows Before.....	49
Chapter 4	Setting Up User Accounts.....	67
Chapter 5	Personalizing Windows 8.....	81
Chapter 6	Using New Windows 8 Apps.....	103
Chapter 7	Using Traditional Apps on the Desktop.....	125
Chapter 8	Browsing and Searching the Web.....	143
Chapter 9	Protecting Yourself from Online Threats.....	165
Chapter 10	Senior Living Online.....	183
Chapter 11	Emailing Friends and Family.....	205
Chapter 12	Video Calling with Skype.....	223
Chapter 13	Connecting with Facebook and Other Social Media.....	235
Chapter 14	Storing and Sharing Pictures with Loved Ones.....	257
Chapter 15	Reading Books on Your PC.....	285
Chapter 16	Watching Movies and TV Shows on Your PC.....	303
Chapter 17	Enjoying Music on Your PC.....	329
Chapter 18	Using Files and Folders.....	345
Chapter 19	Making Windows Easier to Use by Seniors.....	361
Chapter 20	Dealing with Common Problems.....	375
	Index.....	401

Table of Contents

P	Prologue: Basic Operations	3
	Using Windows 8 with a Mouse or Touchpad.....	3
	Mouse and Touchpad Operations	4
	Using Windows 8 with a Keyboard.....	6
	Keyboard Operations.....	6
	Using Windows 8 on a Touchscreen PC	8
	Touchscreen Operations.....	8
1	Understanding Computer Basics	11
	Examining Key Components	11
	Hard Disk Drive	12
	Memory.....	13
	Processor.....	13
	Display	14
	Keyboard.....	15
	Pointing Device	16
	Connectors	17
	Exploring Different Types of PCs.....	19
	Desktop PCs.....	19
	Notebook PCs.....	21
	Which Type of PC Should You Buy?.....	22
	Setting Up Your New Computer System.....	23
	Set Up a Notebook PC.....	23
	Set Up a Traditional Desktop PC.....	24
	Set Up an All-in-One Desktop PC.....	26

2 Using Windows 8—If You’ve Never Used a Computer Before 29

Powering Up and Powering Down	29
Turn On and Configure Your New PC—for the First Time	30
Turn On Your System—Normally	39
Turn Off Your Computer	41
Finding Your Way Around Windows 8	42
Use the Start Screen	43
Use the Start Screen	44
Display the Charms Bar	45
Use the Charms Bar	46
Display the Desktop	47

3 Using Windows 8—If You’ve Used Windows Before 49

Logging in with the New Lock Screen	50
Log Into Windows 8	51
Launching Apps from the New Start Screen	52
Display the Start Screen	53
Scroll Through the Start Screen	54
Open a Tile	55
Find Additional Apps and Utilities	56
Using New and Traditional Apps	57
Open the Desktop	57
Open a Traditional Desktop App	58
Exploring Improved System Tools	59
Configuring Options from the Charms Bar	61
Configure Windows 8 from the Charms Bar	61
Relearning Essential Operations	62

4	Setting Up User Accounts	67
	Understanding Windows 8 User Accounts	67
	Microsoft Accounts	68
	Local Accounts	69
	Setting Up a New Account on Your PC	69
	Set Up a New User with a Microsoft Account	70
	Set Up a New User with a Local Account	73
	Switching Users	76
	Change Users	77
	Log Out of Windows	78
	Log In with Multiple Users	78
5	Personalizing Windows 8	81
	Personalizing the Start Screen	81
	Change the Background Color and Pattern	82
	Make a Tile Larger or Smaller	83
	Rearrange Tiles	84
	Remove a Tile	84
	Add a New Tile	85
	Turn On or Off a Live Tile	86
	Personalizing the Lock Screen	87
	Change the Lock Screen Background	87
	Add Apps to the Lock Screen	89
	Change Your Account Picture	91
	Configuring Other Windows Settings	92
	Configure Settings from the PC Settings Screen	92
	Configure Settings from the Traditional Control Panel	100

6 Using New Windows 8 Apps 103

Finding Apps in Windows 8	103
Search for Apps Installed on Your PC	104
Display All Your Apps	105
Pin an App to the Start Screen	105
Working with New Windows 8 Apps	106
Configure App Options	106
Switch Between Apps	107
Snap Two Apps on the Same Screen	108
Close an Open App	109
Using Popular Windows 8 Apps	110
News	110
Weather	111
Sports	112
Finance	113
Travel	113
Maps	115
Calendar	117
Finding New Apps in the Windows Store	118
Browse the Windows Store	119
Download and Install a New App	120

7 Using Traditional Apps on the Desktop 125

Personalizing the Windows Desktop	125
Display the Desktop	126
Change the Desktop Background	127
Change the Color Scheme	129
Choose a Screen Saver	131
Launching Your Favorite Programs	133
Create a Shortcut on the Desktop	133
Pin a Program to the Taskbar	134
Open a Program	135

Working with Traditional Software Programs.....	136
Manage Windows.....	136
Scroll Through a Window.....	138
Use Pull-Down Menus.....	139
Use Toolbars and Ribbons.....	140

8**Browsing and Searching the Web****143**

Connecting to the Internet—and Your Home Network.....	143
Connect to Your Home Network.....	144
Connect to a HomeGroup.....	146
Access Other Computers in Your HomeGroup.....	149
Access Non-HomeGroup Computers on Your Network.....	150
Connecting to the Internet at a Wi-Fi Hotspot.....	151
Connect to a Wi-Fi Hotspot.....	151
Using Your Web Browser.....	153
Launch Internet Explorer.....	154
Browse the Web.....	155
Open Multiple Pages in Tabs.....	156
Save Your Favorite Web Pages.....	157
Return to a Saved Page.....	158
Searching the Internet.....	159
Search Google.....	160
Search Bing.....	161

9**Protecting Yourself from Online Threats****165**

Protecting Against Identity Theft.....	166
Avoiding Phishing Scams.....	167
Keeping Your Private Information Private.....	169
Hiding Personal Information on Facebook.....	170
Keeping Your Facebook Posts Private.....	171

Protecting Against Online Fraud	172
Identifying Online Scams	173
Avoiding Online Fraud	174
Protecting Against Computer Viruses and Other Malware	175
Protecting Against Malware	176
Protecting Against Attacks and Intrusions	179
Employing a Firewall	179

10 Senior Living Online 183

Reading Local and Community News Online	183
Find Local News	183
Find Local Weather	185
Exploring Travel Opportunities Online	186
Research a Destination	186
Make Reservations	188
Discovering Recipes Online	189
Find Tasty Recipes	189
Finding Healthcare Information Online	190
Research Medical Conditions	191
Find a Doctor	192
Order Prescription Drugs	193
Obtaining Legal Advice Online	194
Find Legal Advice and Services	195
Managing Your Finances Online	196
Do Your Banking and Pay Your Bills	196
Track Your Investments	197
Shopping Online	198
Find a Bargain	199
Purchase an Item	200
Shop Safely	201

11 Emailing Friends and Family 205

Using the Windows 8 Mail App.....	205
Set Up Your Email Account.....	206
View Incoming Messages.....	208
Reply to a Message.....	209
Send a New Message.....	209
Using Web-Based Email.....	211
Send and Receive Messages with Yahoo! Mail.....	212
Send and Receive Messages with Gmail.....	215
Send and Receive Messages with Outlook.....	216
Managing Your Contacts with the People App.....	218
View Your Contacts.....	218
Add a New Contact.....	220

12 Video Calling with Skype 223

Installing and Setting Up Skype.....	223
Download the Skype App.....	224
Launch Skype for the First Time.....	225
Configure Your Skype Account.....	227
Calling Friends and Family.....	228
Add a Contact.....	228
Make a Video Call.....	230
Make a Voice Call.....	232

13 Connecting with Facebook and Other Social Media 235

Sharing with Friends and Family on Facebook.....	236
Sign Up for Facebook.....	236
Discover New—and Old—Friends on Facebook.....	237
Post a Status Update.....	241
Find Out What Your Friends Are Up To.....	243
Explore Your Friends' Timelines.....	244

Pinning Items of Interest to Pinterest.....	245
Create New Pinboards.....	246
Find and Repin Interesting Items.....	247
Pin an Item from a Web Page.....	248
Find People to Follow.....	249
Managing Your Social Media with the People App.....	250
Connect to Your Social Network Accounts.....	251
View Your Friends' Social Activity.....	253
Post to Facebook.....	255

14 Storing and Sharing Pictures with Loved Ones 257

Using Your Digital Camera with Your Windows 8 PC.....	257
Transfer Photos from a Memory Card.....	258
Transfer Photos from an iPhone.....	261
Viewing and Editing Photos.....	264
View Your Photos.....	264
Touch Up Your Photos.....	267
Sharing Your Pictures Online.....	269
Attach a Photo in Windows Mail.....	269
View an Attached Photo.....	272
Upload Photos to a New Facebook Photo Album.....	273
Upload Pictures to an Existing Facebook Photo Album.....	277
View Photos on Facebook.....	278
Upload Photos to Flickr.....	280
Share Your Flickr Photos.....	282

15 Reading Books on Your PC 285

Reading eBooks with Amazon's Kindle App.....	285
Download the Kindle App.....	286
Purchase eBooks from Amazon.....	288
Read an eBook.....	290
Change How a Book Is Displayed Onscreen.....	292

Reading eBooks with Barnes & Noble's NOOK App.....	293
Download the NOOK App.....	294
Purchase eBooks from Barnes & Noble.....	295
Read an eBook.....	298
Change How a Book Is Displayed Onscreen.....	299

16 Watching Movies and TV Shows on Your PC 303

Watching Movies on Netflix.....	304
Download the Netflix App.....	304
Sign Up or Sign In.....	305
Watch a Movie.....	306
Watching TV Shows on Hulu Plus.....	310
Download the Hulu Plus App.....	310
Sign Up or Sign In.....	312
Watch TV Programming.....	313
Sharing Videos on YouTube.....	317
View a Video.....	317
Upload Your Own Video.....	319
Purchasing Videos with the Xbox Video App.....	320
Purchase a Video.....	321
View a Video.....	324

17 Enjoying Music on Your PC 329

Playing Music from Your iTunes Library.....	330
Download and Install iTunes.....	330
Play Digital Music.....	331
Create a New Playlist.....	333
Play a Playlist.....	334

Playing Music from CDs	335
Play a CD	335
Rip a CD to Your PC	336
Burning Your Own CDs	338
Downloading Music from the iTunes Store	340
Purchase Music	340

18 Using Files and Folders 345

Using File Explorer	345
Open File Explorer	346
Navigate Folders and Libraries	347
Use the Navigation Pane	348
Change the Folder View	349
Sort Files and Folders	351
Working with Folders	352
Create a New Folder	352
Rename a Folder	353
Managing Files	354
Copy a File	355
Move a File	356
Delete a File	357
Restore a Deleted File	358
Empty the Recycle Bin	359

19 Making Windows Easier to Use by Seniors 361

Employing Ease of Access Functions	362
Enlarge the Screen	362
Make Text and Icons Bigger	364
Improve Onscreen Contrast	365
Make the Cursor Easier to See	365
Read Text Aloud with Narrator	366

Operate Your PC via Voice Command	367
Use the On-Screen Keyboard	369
Using Alternative Input Devices	370
Replace the Touchpad	370
Attach a Different Keyboard	371
Connecting a Larger Screen	372
Connect a New Monitor	373

20 Dealing with Common Problems 375

Performing Necessary Maintenance	375
Delete Unnecessary Files	376
Delete Unused Programs	378
Defragment Your Hard Disk	379
Check Your Hard Drive for Errors	380
Backing Up Important Files	382
Activate File History	382
Restore Backup Files	383
Fixing Simple Problems	384
You Can't Connect to the Internet	384
You Can't Go to a Specific Web Page	385
You Can't Print	386
Your Computer Is Slow	387
A Specific Program Freezes	389
Your Entire Computer Freezes	390
Recovering from Serious Problems	391
Restore Your Computer to a Previous State	392
Refresh System Files	394
Reset Your System	396

About the Author

Michael Miller is a prolific and popular writer of non-fiction books, known for his ability to explain complex topics to everyday readers. He writes about a variety of topics, including technology, business, and music. His best-selling books for Que include *Using Google Search*, *Absolute Beginner's Guide to Computer Basics*, *Windows 7 Your Way*, *Your First Notebook PC*, and *Facebook for Grown-Ups*. Worldwide, his books have sold more than 1 million copies.

Find out more at the author's website: www.molehillgroup.com

Follow the author on Twitter: [molehillgroup](https://twitter.com/molehillgroup)

Dedication

To my mom and dad.

Acknowledgments

Thanks to all the folks at Que who helped turn this manuscript into a book, including Rick Kughen, Greg Wiegand, Charlotte Kughen, Mandie Frank, and technical editor Sheila McDermott.

We Want to Hear from You!

As the reader of this book, *you* are our most important critic and commentator. We value your opinion and want to know what we're doing right, what we could do better, what areas you'd like to see us publish in, and any other words of wisdom you're willing to pass our way.

We welcome your comments. You can email or write to let us know what you did or didn't like about this book—as well as what we can do to make our books better.

Please note that we cannot help you with technical problems related to the topic of this book.

When you write, please be sure to include this book's title and author as well as your name and email address. We will carefully review your comments and share them with the author and editors who worked on the book.

Email: feedback@quepublishing.com

Mail: Que Publishing
ATTN: Reader Feedback
800 East 96th Street
Indianapolis, IN 46240 USA

Reader Services

Visit our website and register this book at quepublishing.com/register for convenient access to any updates, downloads, or errata that might be available for this book.

Keyboard



Mouse



In this prologue you learn how to operate Windows 8 with your mouse or keyboard, or with touch-screen gestures.

- Using Windows 8 with a Mouse or Touchpad
- Using Windows 8 with a Keyboard
- Using Windows 8 on a Touchscreen PC

P

Prologue: Basic Operations

Whether you're completely new to computers or just new to Windows 8, there are some basic operations you need to master. On any PC, you can operate Windows 8 with your keyboard or mouse (or, on a notebook PC, your touchpad). On a touchscreen PC, you can also use touch gestures for many operations. Choose whichever approach is more comfortable and convenient for you.

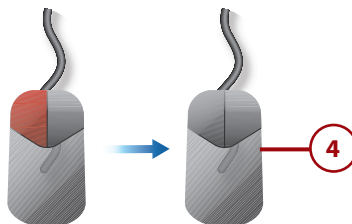
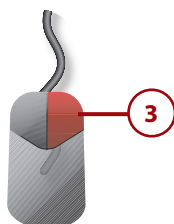
Using Windows 8 with a Mouse or Touchpad

To use Windows efficiently on a desktop or notebook PC, you need to master a few simple operations with your mouse or touchpad, such as pointing and clicking, dragging and dropping, and right-clicking.

Mouse and Touchpad Operations

Of the various mouse and touchpad operations, the most common is pointing and clicking—that is, you point at something with the onscreen cursor, and then click the appropriate mouse or touchpad button. Normal clicking uses the left button; however, some operations require that you click the right button instead.

- 1 To single-click (select) an item, position the cursor over the onscreen item and click the left mouse or touchpad button.
- 2 To double-click (select or open) an item, position the cursor over the onscreen item and click the left mouse or touchpad button twice in rapid succession.
- 3 To right-click an item (to display a context-sensitive options menu), position the cursor over the onscreen item, and then click the *right* mouse button.
- 4 To drag and drop an item from one location to another, position the cursor over the item, click and hold the left mouse button, drag the item to a new position, and then release the mouse button.

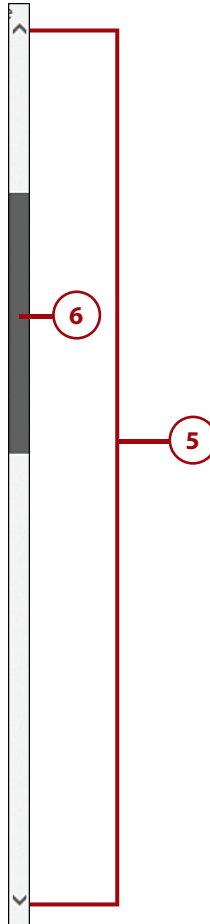


- 5 To scroll through a window, click the up or down arrow on the window's scrollbar.
- 6 To move to a specific place in a long window or document, click the scroll box (between the up and down arrows) and drag it to a new position.

Scroll Wheel

If your mouse has a scroll wheel, you can use it to scroll through a long document. Just roll the wheel back or forward to scroll down or up through a window. Likewise, some notebook touchpads let you drag your finger up or down to scroll through a window.

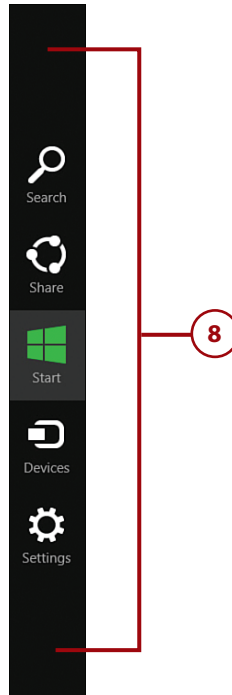
- 7 To display the Start screen, mouse over the lower-left corner of the screen and click the Start thumbnail.



- 8 To open the Charms bar, mouse over the lower-right or upper-right corner of the screen.

Mouse Over

Another common mouse operation is called the *mouse over*, or *hovering*, where you hold the cursor over an onscreen item without pressing either of the mouse buttons. For example, when you mouse over an icon or menu item, Windows displays a *ToolTip* that tells you a little about the selected item.



Using Windows 8 with a Keyboard

You don't have to use your mouse or touchpad to perform many operations in Windows. Many users prefer to use their keyboards, as it enables them to keep their hands in one place when they're entering text and other information.

Keyboard Operations

Many Windows operations can also be achieved from your computer keyboard, without touching your mouse or touchpad. Several of these operations use special keys that are unique to Windows PC keyboards, such as the Windows and Application keys.



To scroll down any page or screen, press the PageDown key.



To scroll up any page or screen, press the PageUp key.



To launch a program or open a file, use the keyboard's arrow keys to move to the appropriate item and then press the Enter key.



To display a context sensitive pop-up menu (the equivalent of right-clicking an item), use the keyboard's arrow keys to move to that item and then press the Application key.



To cancel or "back out" of the current operation, press the Esc key.



To rename a file, use the keyboard's arrow keys to move to that file and then press the F2 key.



To access an application's Help system, press the F1 key.



To display the Start screen, press the Windows key.



+



To open the Charms bar, press the Windows+C keys.

Using Windows 8 on a Touchscreen PC

If you're using Windows on a computer or tablet with a touchscreen display, you'll be using your fingers instead of a mouse to do what you need to do. To that end, it's important to learn some essential touchscreen operations.

It's Not All Good

Touchscreen PCs

Few PCs sold today have touchscreen displays, as this technology typically adds several hundred dollars to the computer's price. There's no point in touching or swiping a non-touchscreen display, as it won't do anything. Save your touch gestures for PCs with true touchscreen displays.

Touchscreen Operations

Windows 8 was designed with touchscreens in mind. Most operations can be performed without a mouse or keyboard, using simple touch gestures instead.



To "click" or select an item on a touchscreen display, tap the item with the tip of your finger and release.



To "right-click" an item on a touchscreen display (typically displays a context-sensitive options menu), press and hold the item with the tip of your finger.

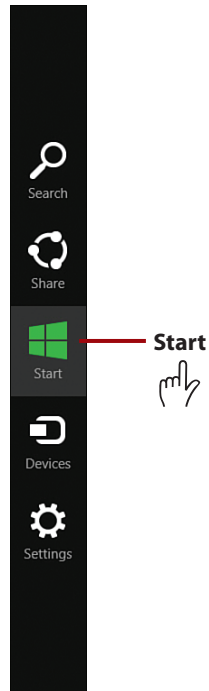


To scroll up or down a page, swipe the screen in the desired direction.

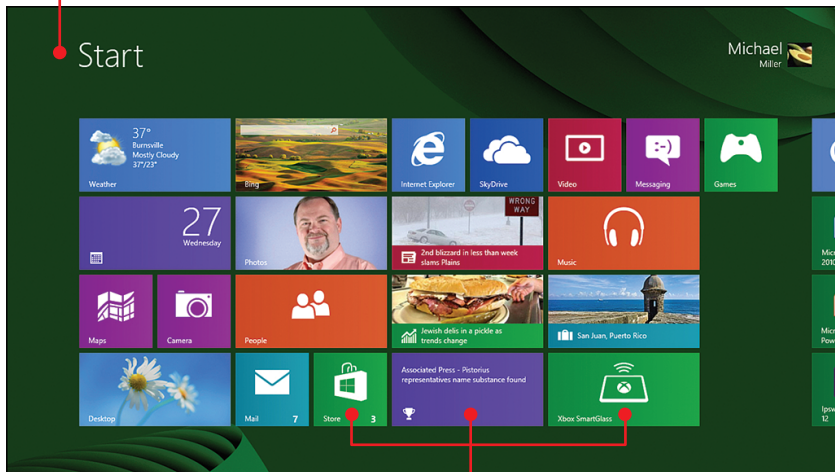


To open the Charms bar, touch the right edge of the screen and swipe to the left.

To display the Start screen, open the Charms bar and then tap Start.



Start screen



Tiles

In this chapter you find out how to do your current tasks on a new Windows 8 computer.

- Logging in with the New Lock Screen
- Launching Apps from the New Start Screen
- Using New and Traditional Apps
- Exploring Improved System Tools
- Configuring Options from the Charms Bar
- Relearning Essential Operations

3

Using Windows 8—If You’ve Used Windows Before

If you’ve used a computer before, it’s likely that you find Windows 8 a tad confusing. That’s natural; the Windows 8 interface is unlike anything you’ve seen before.

You see, Windows 8 represents a new approach to computing. Microsoft’s goal was to introduce a single operating system that provides a consistent experience across different types of devices—computers, tablets, and smartphones. To that end, Windows 8 adopts many features formerly found on tablets and smartphones, such as full-screen applications and touchscreen operation, and adapts them to the computer screen.

These changes make it somewhat challenging for you to use your new Windows 8 computer to do the same tasks you did with an older version of Windows. There’s a lot that’s different, which means you need to relearn how to use Windows—and rediscover where Microsoft put everything.

Logging in with the New Lock Screen

On previous versions of Windows, you were used to logging into Windows from a fairly innocuous log-in screen, using your own unique username and password. (Maybe; you could have opted to log in without a password.) This sort of user-specific log-in remains in Windows 8, but is now done from what is called the Lock screen.

The Windows 8 Lock screen resembles the lock screen you find on an iPhone or iPad. The Lock screen itself consists of a background image and some key pieces of “live” information, such as current weather or how many unread email messages are waiting for you. It's also where you log into your Windows user account with your own unique password.

How you configure your user account is something else that's different in Windows 8. Unlike previous versions of Windows, you can opt to log into your computer using your Microsoft Account. This option lets you access information from other Microsoft sites (such as Hotmail and Bing) on your new computer. It also lets you keep your configuration settings when you move to another Windows 8 computer; just log in with the same Microsoft Account and the new computer will look the same as your previous one.

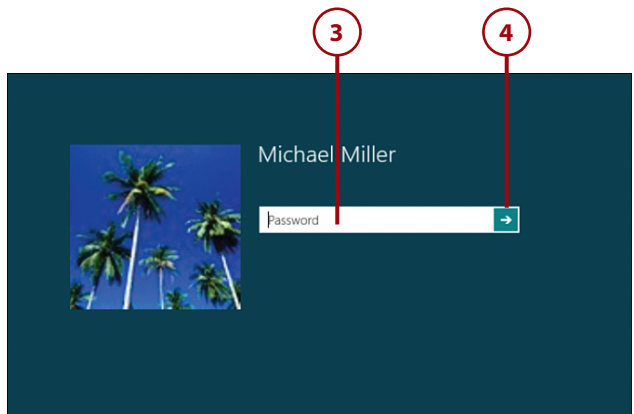
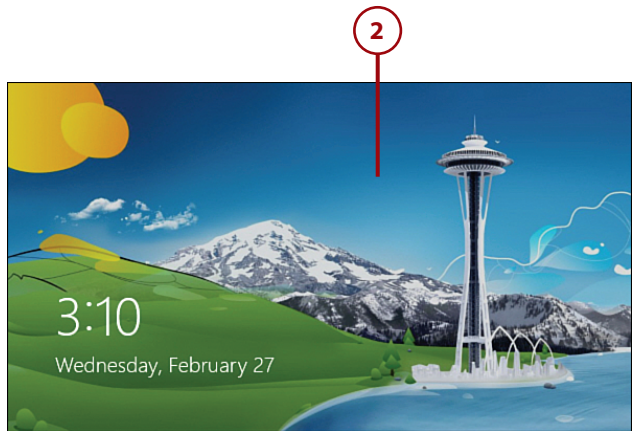
Local Account

You can still opt to log into your Windows 8 computer the traditional way, using a local user account. Note that local accounts don't have the same functionality as accounts linked to your Microsoft Account online; in particular, you won't be able to share or tap into content stored online, such as your online contacts or personalized news and weather information.

Log Into Windows 8

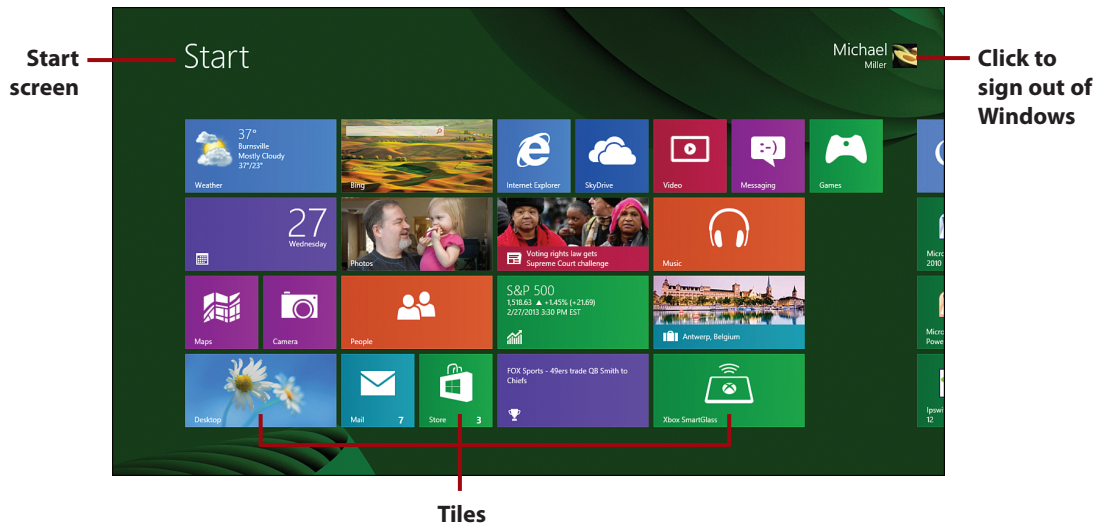
Logging into your Windows 8 PC is a fairly straight-ahead affair. Just select your user account and enter your password.

- 1 Power on your computer.
- 2 After a brief period, the Windows Lock screen displays; press any key or tap anywhere on the screen to display your username.
- 3 Enter your password.
- 4 Press Enter or click/tap the right-arrow button to display the Windows Start screen.



Launching Apps from the New Start Screen

After you log into your Windows 8 computer, you're greeted with something completely new—the Start screen. You're used to seeing the Windows desktop (which still exists; more on that later), but instead you see a collection of large, colorful, sometimes animated tiles against a colored background. This is your new home base in Windows 8.



The Start screen is where you find and launch all your programs, applications, and utilities. Instead of using a Start menu on the desktop, as was the case with all versions of Windows since Windows 95, you now find most of the same options and operations on the Start screen.

The main area of the Start screen consists of a series of tiles. Each tile represents a particular app, program, document, or function. At the top-right corner of the screen is your name and profile picture. Click or tap your name to sign out of Windows, lock the screen, or change your account picture.

Many users find the Start screen more functional than the old Start menu. Instead of displaying only the name of a program, the Start screen often displays “live” information from an application. For example, the tile for Windows 8’s Weather app displays your current temperature and weather conditions; the tile for the News app displays a scrolling display of current headlines. Some tiles even

display current content—for example, the Photos tile displays your most recently viewed pictures, and the Desktop tile displays the desktop background. This lets you view some information without having to launch the actual applications.

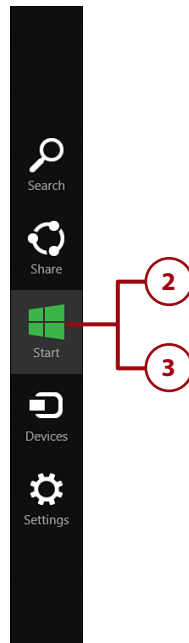
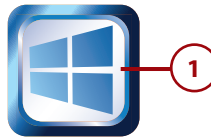
Customizing Your Tiles

You can easily rearrange the tiles on the Start screen, as well as add new tiles and delete unused ones. Learn more in Chapter 5, “Personalizing Windows 8.”

Display the Start Screen

Because there is no longer a Start menu in Windows 8, you have to return to the Start screen when you want to open a new application or document. There are three ways to do this, depending on how you like to use your computer.

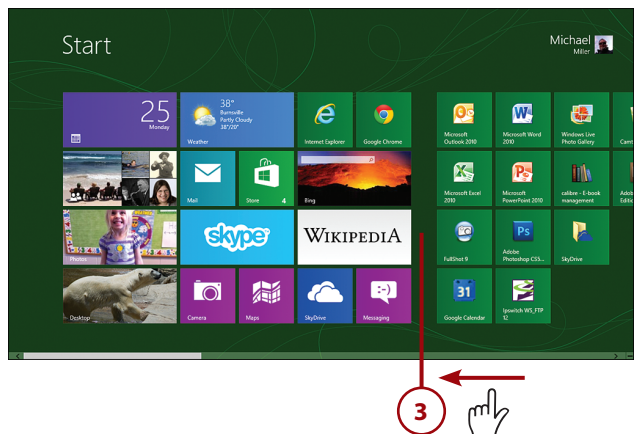
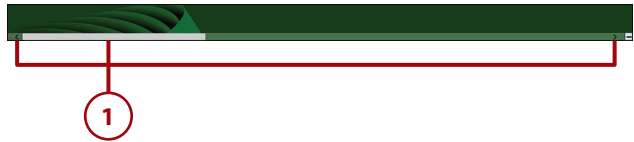
- 1 From your computer keyboard, press the Windows key. *Or...*
- 2 ...with your mouse, mouse over the lower-right or upper-left corner of the screen to display the Charms bar and then click Start. *Or...*
- 3 ...on a touchscreen device, touch the right edge of the screen and swipe left to display the Charms bar and then tap Start.



Scroll Through the Start Screen

There are probably more tiles on your Start screen than can be displayed on a single screen of your computer display. To view all your Start tiles, you need to scroll the screen left or right. There are several ways to do this.

- 1 To scroll with your mouse, click and drag the horizontal scrollbar at the bottom of the screen, or click the right and left scroll arrows on either side of the scrollbar. If your mouse has a scroll wheel, you can use the scroll wheel to scroll right (down) or left (up) through the tiles. *Or...*
- 2 ...to scroll with your keyboard, one screen at a time, press the PageDown button (scrolls right) or the PageUp button (scrolls left). To scroll one tile at a time, press the left arrow or right arrow buttons. *Or...*
- 3 ...to scroll with a touchscreen display, swipe the screen with your finger right to left to scroll right, or left to right to scroll left.



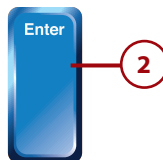
Open a Tile

Each tile on the Start screen represents a specific app or document. There are three ways to launch an app or open a document from these tiles.

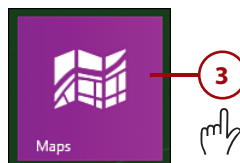
- 1 To open a tile with your mouse, click the tile, using the left mouse button. *Or...*
- 2 ...to open a tile with your keyboard, use your keyboard's arrow keys to move to that tile, then press the Enter key. *Or...*
- 3 ...to open a tile on a touch-screen display, tap the tile with your finger.



1



2



3

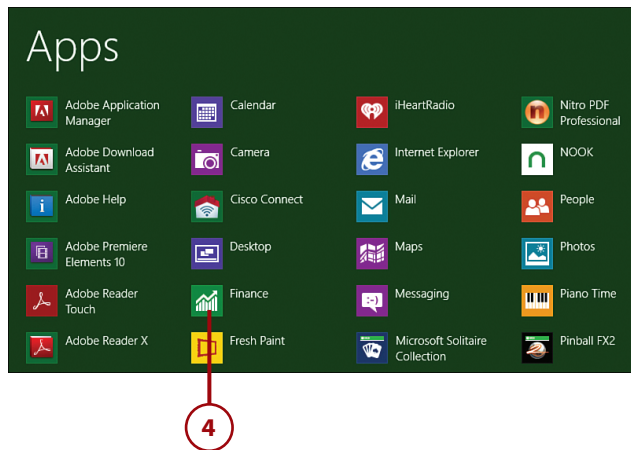
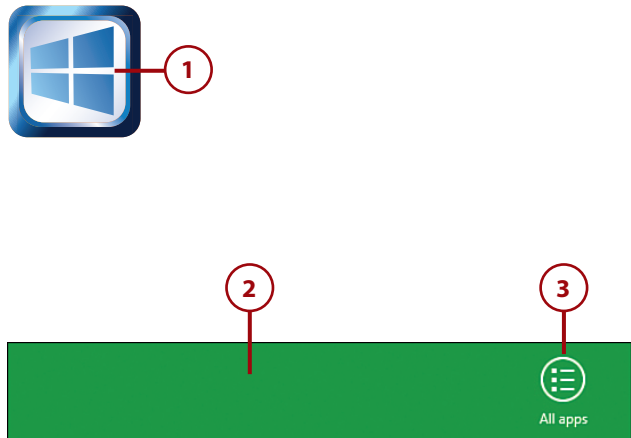
Find Additional Apps and Utilities

Most of the applications and utilities installed on your computer should automatically appear on the Start screen, just as they used to do on the old Start menu. There might be some older or lesser-used programs, however, that do not end up on the Start screen by default. For that reason, Windows 8 includes a new All Apps screen that lists all the applications and utilities installed on your computer.

- 1 Press the Windows key to open the Start screen.
- 2 Right-click anywhere in an open area to display the Options bar.
- 3 Tap or click All Apps to display the All Apps screen.
- 4 Click or tap an app's tile to open it.

Add to the Start Screen

To add an app to the Start screen, right-click the app to display the Options bar and then click Pin to Start.



Using New and Traditional Apps

Because Windows 8 was created with the smaller screens of tablets and smartphones in mind, new applications developed for Windows 8 are designed for full-screen operation. This means that all new Windows 8 apps open to fill the entire screen; you can't display multiple Windows 8 apps in tiled or stacked windows.

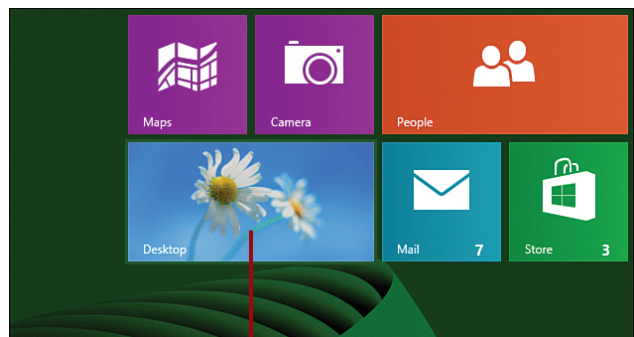


**Windows 8's
full-screen
Weather app**

Open the Desktop

Fortunately, you're not limited to using these full-screen Windows 8 apps. You can still run traditional applications, such as Microsoft Office, in Windows 8. You do so from the Windows 8 Desktop, which is pretty much like the desktop you're used to from previous versions of Windows. In fact, if you have a lot of older programs that you like to use, it's likely that you'll spend most of your time in Windows 8's Desktop mode.

- 1 Press the Windows key to open the Start menu.
- 2 Click or tap the Desktop tile.

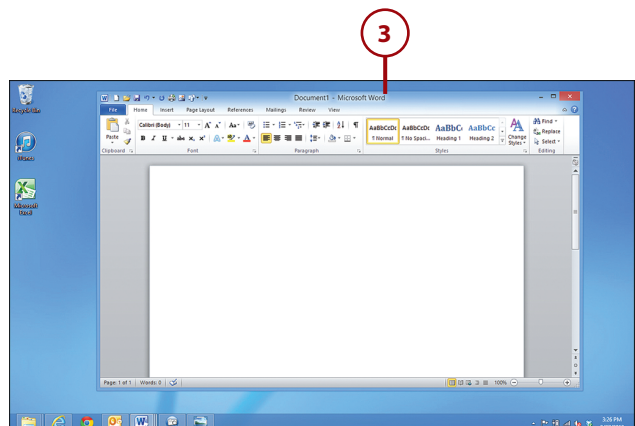
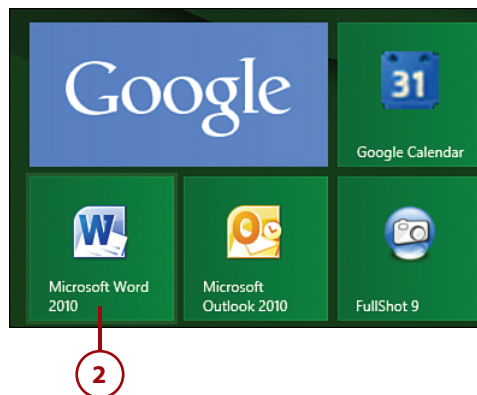
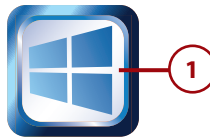


Open a Traditional Desktop App

The Windows 8 Desktop looks and works much the same as the traditional desktop in Windows 7 or Windows Vista. That is, applications open in separate windows that can be resized and moved around the Desktop. And you can still “pin” application shortcuts directly to the Desktop or to the Taskbar that appears at the bottom of the Desktop.

There are some changes to the Desktop, however. First, you no longer have the see-through windows found in the Aero interface of Windows 7 and Windows Vista; all window frames are solid. More important, there is no longer a Start button or Start menu on the Desktop that you use to open new programs and utilities. When you want to open a new application or utility, you have to return to the Windows 8 Start screen. You might find this more time-consuming than using the old Start menu, and I'd agree—but that's how Microsoft designed it.

- 1 Press the Windows key to open the Start screen.
- 2 Scroll to and then click or tap the tile for the application you want to open.
- 3 The Desktop opens, with the selected application in its own window. You can now use the application as you would normally.



REPLACING THE START MENU

If you've been using Windows for a while, it's hard to understand why Microsoft made so many changes in Windows 8—especially removing the Start menu. These changes force us to relearn how to do many tasks we've been doing the same way for years, and most people—especially seniors—don't particularly like having to relearn this sort of stuff. I know I don't.

There are, however, some options for replacing the absent Start menu in Windows 8. These options don't come from Microsoft, but rather from third parties who have created add-on utilities that return the functionality of the old Start menu to the new Windows 8 Desktop. Most of these utilities are free, and they're all relatively easy to download and install on your Windows 8 PC.

I recommend the following Start menu replacement programs:

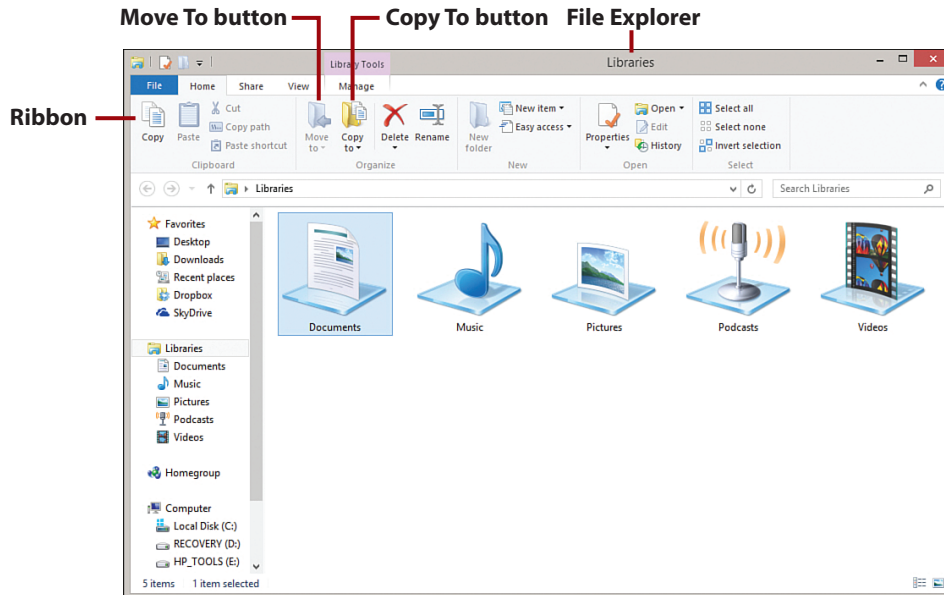
- Classic Shell (www.classicshell.net)
- IOBit StartMenu8 (www.iobit.com/iobitstartmenu8.php)
- Pokki (www.pokki.com/windows-8-start-menu)
- Start8 (www.stardock.com/products/start8/)

With one of these Start menu replacements installed, you don't ever have to back out to the Start screen to launch new programs. Just log into Windows 8, open the Desktop, and stay there—using the Start menu replacement just as you did the old Start menu before.

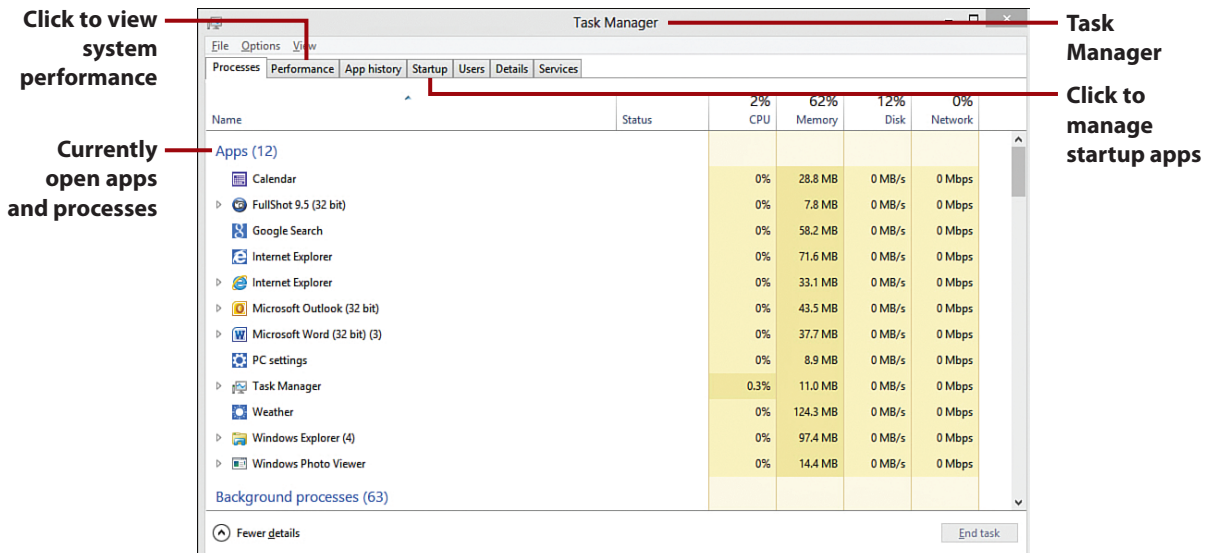
Exploring Improved System Tools

As much as there might be to complain about in Windows 8, there are also some welcome improvements. In particular, Microsoft has improved some of the most-used system utilities, to make them more intuitive and easier to use.

For example, the new File Explorer, which replaces the old Windows Explorer, features an improved ribbon interface, like the one in recent versions of Microsoft Office. Instead of using pull-down menus to access obscure file management commands, the File Explorer ribbons put the most common operations front and center, and make them easier to do, too. Instead of pulling down the File menu to cut, copy, and paste files, just use the Move To and Copy To buttons on the File Manager's Home ribbon. It's a major improvement.



In addition, the Task Manager in Windows 8 is much easier to use and more informative than the one found in previous versions of Windows. You can use the new Task Manager to close frozen applications, view system performance, and even manage which programs automatically open when Windows starts up. (To open the Task Manager, right-click the Taskbar on the Desktop and select Task Manager.)



Finally, I've found that Windows 8 runs faster and more reliably than older versions of Windows—even on older PCs. So if you upgraded an old PC to Windows 8, it should seem zippier than it did before.

Configuring Options from the Charms Bar

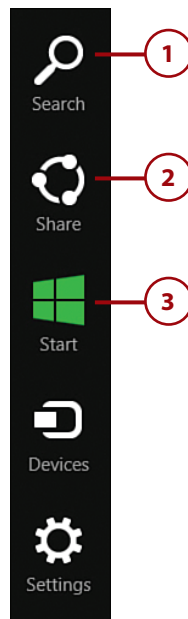
In previous versions of Windows, you configured various system options from the Control Panel. Although the Control Panel still exists in Windows 8 (it's accessible from the All Apps screen), many common options are configurable from a new Charms bar.

The Charms bar slides in from the right side of the screen when you move your mouse to either the top-right or bottom-right corner of any screen. You can also open the Charms bar by pressing Windows+C.

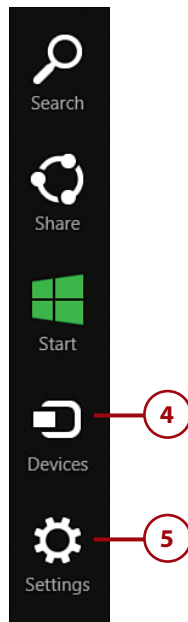
Configure Windows 8 from the Charms Bar

The Charms bar is context-sensitive. That is, the detailed options available vary from program to program. When you open the Charms bar from the Start screen, you see Windows-specific options; when you open it from other applications, you see options specific to that program.

- 1 To search your computer for apps and documents, click or tap Search.
- 2 To share the content of the current app with others, via email and other services, click or tap Share.
- 3 To return to the Start screen from any other location, click or tap Start.



- 4 To print the current document, or to configure any external devices connected to your computer, click or tap Devices.
- 5 To access and configure various Windows and application settings, and to shut down your computer, click or tap Settings.



Relearning Essential Operations

As previously noted, Windows 8 was designed with tablets and smartphones in mind. What these devices have in common is the touchscreen display—that is, you operate your iPad or iPhone with your fingers, not with a keyboard or mouse.

Similarly, Windows 8 can be operated with touch gestures—if your PC has a touchscreen display, that is. In fact, many operations, such as displaying the Charms bar or viewing running apps, are much easier and more intuitive on a touchscreen display.

All of these features are nice if your new PC has a touchscreen display—which few computers today do. If your PC doesn't have a touchscreen display, you have to learn the keyboard shortcuts or mouse movements necessary to replicate the touch gestures.

To ease your way into using Windows 8 on your new computer, the following table details how to perform some of the most useful operations—with a keyboard, mouse, or touchscreen display. (Note that not all operations can be performed in all three ways.)

Essential Windows 8 Operations

Operation	Keyboard	Mouse	Touchscreen
Close currently running app or window	Alt+Q	Drag the top of the app to the bottom of the screen; for Desktop apps, click the X button in top-right corner of the window.	Touch the top edge of the screen and swipe down about halfway through the screen.
Display Charms bar	Windows+C	Mouse over the upper- or lower-right corner of screen.	Touch the right edge of the screen and swipe to the left.
Display context-sensitive options menu	Application (menu) key	Right-click.	Press and hold the item with your finger.
Display Options bar	Windows+Z	Right-click anywhere on the screen.	Touch the top or bottom of the screen and swipe toward the middle.
Display two Windows 8 apps side-by-side (snap the apps)	N/A	Mouse over the top-left corner of the screen and then move the cursor down to display thumbnails of all open apps; select the app to snap and drag its (large) thumbnail to either the left or right side of the screen and then release the mouse button.	Touch the left edge of the screen, drag your finger to the right, and then quickly drag it back to the left to display the switcher panel; press and drag the app you'd like to snap to the right and then drop it on either the left or right edge of the screen.
Lock computer	Win+L	From the Start screen, click <i>username</i> , Lock (where <i>username</i> is the username you use).	From the Start screen, tap <i>username</i> , Lock (where <i>username</i> is the username you use).
Move an item to a new location	N/A	Click and drag, then release.	Press and hold, drag to new location, and then release.
Open a program or document	Enter	Click (sometimes double-click).	Tap.
Open All Apps Window	From Start screen, press Ctrl+Tab	From the Start screen, display the Options bar and click All Apps.	From the Start screen, display the Options bar and tap All Apps.
Open Windows Help	Windows+F1	From the Charms bar, click Settings, Help.	From the Charms bar, tap Settings, Help.

Operation	Keyboard	Mouse	Touchscreen
Return to Start screen	Windows key	Mouse over the lower-left corner of the screen and then click the Start screen thumbnail.	Open the Charms bar and tap Start.
Scroll down	PageDown or down arrow	Click and drag the scrollbar or click the scroll arrows; use the mouse scroll wheel.	Swipe up.
Scroll left	PageUp or left arrow	Click and drag the scrollbar or click the scroll arrows; use the mouse scroll wheel.	Swipe right.
Scroll right	PageDown or right arrow	Click and drag the scrollbar or click the scroll arrows; use the mouse scroll wheel.	Swipe left.
Scroll up	PageUp or up arrow	Click and drag the scrollbar or click the scroll arrows; use the mouse scroll wheel.	Swipe down.
Search	Windows+Q	Display the Charms bar and click Search.	Display the Charms bar and tap Search.
Shut down Windows	Alt+F4	From the Charms bar, click Settings, Power, Shut Down.	From the Charms bar, tap Settings, Power, Shut Down.
Switch to previous application	N/A	N/A	Touch the left edge of the screen and swipe rapidly to the right.
View or switch to other open apps	Alt+Tab	Mouse over the top-left corner of the screen and then move the cursor downward to display thumbnails of all open documents; click a thumbnail to switch to that item.	Touch the left edge of the screen, drag your finger to the right, and then quickly drag it back to the left; you can then tap any app thumbnail to switch to that app.
Zoom in to the Start screen	N/A	Click anywhere on the zoomed out screen; or press Ctrl key then use the mouse scroll wheel.	Use two fingers to touch two adjacent points on the screen and then move your fingers apart.
Zoom out of the Start screen	N/A	Click the – button in the lower-right corner of the Start screen; or press the Ctrl key and then use the mouse scroll wheel.	Use two fingers at two distant points on the screen and then pinch your fingers in toward each other.

This page intentionally left blank

Index

A

About.com, 186

accepting

friend requests on Facebook, 240

license terms, 34

accessibility

Ease of Access Center

additional options in, 369

changing cursor size and color, 365

described, 362

enlarging text and icons, 364

High Contrast mode, 365

Magnifier tool, 362-363

Narrator tool, 366-367

On-Screen Keyboard tool, 369

Speech Recognition tool, 367-368

keyboards, replacing, 371

screen, replacing, 372-373

touchpads, replacing, 370-371

accessing external devices, 46. *See also*
connecting

accommodations, searching for, 114

accounts

Amazon, creating, 288

Apple, creating, 340

email accounts

attaching files to messages in Mail app, 211

formatting messages in Mail app, 210

reading messages in Mail app, 208

replying to messages in Mail app, 209

setting up in Mail app, 206-207

switching in Mail app, 207

writing new messages in Gmail, 215-216

writing new messages in Mail app, 209-211

writing new messages in Outlook, 216-217

writing new messages in Yahoo! Mail, 212-214

Facebook, creating, 236-237

Flickr, linking with Facebook or
Pinterest, 282

Hulu Plus, creating, 312

Microsoft account

creating, 35, 38

linking to user accounts, 68, 70, 73

merging Skype account with, 226

switching to local accounts, 76

- Netflix, creating, 305-306
- Skype
 - configuring, 227
 - merging with Microsoft account, 226
- social network, connecting People app to, 251-253
- user accounts, 67
 - linking to Microsoft Accounts, 68, 70, 73
 - local accounts, 69, 73-75
 - logging in, 50-51, 68, 78-79
 - logging out, 78
 - picture, changing, 91
 - reasons for using, 69
 - switching users, 77
 - types of, 38-39, 67-69
- AccuWeather, 186
- activating File History, 382-383
- adding
 - apps to Start screen, 56
 - contacts
 - new, 220
 - to Skype, 228-229
 - folders in File Explorer, 352
 - friends on Facebook, 240
 - new apps on Lock screen, 89-90
 - new Start screen tiles, 85, 105
 - photos to Facebook albums, 277-278
- additional information for contacts, 221
- Address box (File Explorer), 348
- addresses. *See also* contacts
 - email, 156
 - street, 156
 - types of, 156
 - for web pages, 155-156
- Adobe Photoshop Elements, 268
- aerial view (Maps app), 116
- airline reservations, 113, 188-189
- Airplane mode, 153
- albums, sharing photos on Facebook, 273-278
- All Apps screen, 56, 63
- all-in-one systems, 19
 - setting up, 26-27
- All Recipes, 190
- alternative input devices, 370-372
- Alt+Tab keyboard shortcut, 107
- Amazon's Kindle app, 285
 - buying eBooks from Amazon, 288-290
 - changing text appearance, 292
 - downloading, 286-287
 - reading eBooks, 290-291
- American Medical Association, 192
- answering email messages in Mail app, 209
- anti-malware software, 178
- Apple accounts, creating, 340
- Apple Safari, 159
- Application key, 7
- applications. *See* programs
- appointments
 - Calendar app, 117-118
 - making online, 193
- apps. *See also* programs
 - adding Start screen, 56
 - all apps
 - opening, 63
 - viewing, 56, 105
 - closing, 63, 109
 - configuring, 46
 - defined, 103
 - desktop apps, opening, 58
 - File Explorer
 - changing folder view, 349-350
 - copying files, 355
 - creating folders, 352
 - deleting files, 357
 - emptying Recycle Bin, 359
 - moving files, 356
 - navigating, 347-348
 - opening, 346
 - organizing folders, 354
 - renaming folders, 353

- restoring deleted files, 358*
 - sorting files and folders, 351*
- finding on PC, 104
- frozen apps, closing, 60
- full-screen apps, described, 57
- Hulu Plus
 - cost of, 310*
 - creating account, 312*
 - downloading, 310-311*
 - watching TV shows, 313-316*
- iTunes
 - burning CDs, 338-339*
 - copying CDs, 336-338*
 - creating playlists, 333*
 - downloading, 330*
 - playing CDs, 335-336*
 - playing music, 331-333*
 - playing playlists, 334*
- Kindle, 285
 - buying eBooks from Amazon, 288-290*
 - changing text appearance, 292*
 - downloading, 286-287*
 - reading eBooks, 290-291*
- on Lock screen, adding new, 89-90
- Mail, 205
 - attaching files to messages, 211*
 - email account setup, 206-207*
 - formatting messages, 210*
 - reading messages, 208*
 - replying to messages, 209*
 - sharing photos, 269-271*
 - switching email accounts, 207*
 - viewing photos in, 272*
 - writing new messages, 209-211*
- Netflix
 - cost of, 304*
 - creating account, 305-306*
 - downloading, 304-305*
 - watching movies, 306-309*
 - watching on TV, 316*
- NOOK, 293
 - buying eBooks from Barnes & Noble, 295-297*

- changing text appearance, 299-300*
 - downloading, 294-295*
 - reading eBooks, 298-299*
- opening, 63
- options, configuring, 106
- pausing, 109
- People
 - adding new contacts, 220*
 - connecting to social network accounts, 251-253*
 - contacts, defined, 218*
 - posting from, 255*
 - viewing contacts, 218-219*
 - viewing friends' activities, 253-254*
- Photos
 - editing photos, 267-268*
 - viewing photos, 264-266*
- pinning to Start screen, 85, 105
- preinstalled apps
 - Calendar, 117-118*
 - Finance, 113*
 - Maps, 115-116*
 - News, 110*
 - Sports, 112*
 - Travel, 113-115*
 - Weather, 111*
- searching for, 46
- sharing content, 46
- Skype
 - adding contacts, 228-229*
 - configuring, 227*
 - downloading and installing, 224-225*
 - starting, 225-226*
 - video calling, 230-231*
 - voice calling, 232-233*
- on Start screen, starting, 44
- starting, 55
- startup programs, managing, 60
- switching between, 64, 107
- viewing side-by-side, 63, 108
- in Windows Store
 - browsing, 119*
 - downloading/installing, 120-121*

- searching*, 120
 - updating*, 122
- Xbox Music, 334
- Xbox Video
 - buying videos*, 321-323
 - viewing videos*, 324-326
- Yahoo! Mail, 212-214
- arrow keys, 7
- attaching
 - external keyboards, 371
 - files to email messages
 - in Gmail*, 216
 - in Mail app*, 211
 - in Outlook*, 217
 - in Yahoo! Mail*, 214
 - photos to email messages, 269-271
- attacks, protecting against, 179-180
- audio, connecting, 25
- audiobooks in iTunes Store, 340
- author's books as eBooks, 300
- automatically opening iTunes, 261

B

- Back button (Internet Explorer), 155
- background color/pattern
 - of Desktop, changing, 127-128
 - of Lock screen, changing, 87
 - of Start screen, changing, 82-83
- background images on Lock screen, setting photo as, 266
- backing up files, 382-383, 394
- Backspace key, 15
- banking online, 196-197
- Barnes & Noble NOOK app, 293
 - buying eBooks, 295-297
 - changing text appearance, 299-300
 - downloading, 294-295
 - reading eBooks, 298-299
- Bcc (blind carbon copies), 210

- bill payment online, 196-197
- Bing, searching with, 161
- Bing Maps, 115
- BitTorrent, 177
- blind carbon copies (Bcc), 210
- boards on Pinterest
 - creating, 246
 - finding and repinning items, 247
 - following, 249
 - pinning items from web pages, 248-249
- books. *See* eBooks
- booting, 30
- botnet, 179
- breadcrumbs, 348
- broadband modems, 144
- browsing. *See also* finding; searching
 - with Internet Explorer, 155
 - Windows Store, 119
- bug fixes, 391
- burn in, 131
- burning
 - defined, 337
 - music to CDs, 338-339
- buttons on mouse/touchpad, 16-17
- buying
 - computers, what to buy, 22-23
 - eBooks
 - from Amazon*, 288-290
 - from Barnes & Noble*, 295-297
 - music from iTunes Store, 340-342
 - online, 200
 - videos in Xbox Video, 321-323
 - Windows Store apps, 121
- bytes, 12

C

- c: drive, 12
- Calendar app, 117-118

- calls with Skype
 - video calling, 230-231
 - voice calling, 232-233
 - cameras
 - connecting to computer, 258
 - iPhones, transferring photos from, 261-263
 - memory cards, transferring photos from, 258-260
 - webcams, 231
 - canceling operations, 7
 - capacity
 - of hard disk drives, 12
 - of memory, 13
 - captions for Facebook photos, 276
 - carbon copies (Cc), 210
 - case sensitivity of product key, 33
 - Cc (carbon copies), 210
 - CDs
 - burning
 - defined*, 337
 - music to*, 338-339
 - copying music from, 336-338
 - playing music from, 335-336
 - ripping, *defined*, 337
 - cellphones. *See* iPhones
 - central processing unit (CPU), 13
 - changing. *See also* configuring
 - account picture, 91
 - background color/pattern
 - of Desktop*, 127-128
 - of Lock screen*, 87
 - of Start screen*, 82-83
 - color scheme of Desktop, 129-130
 - cursor size and color, 365
 - folder view in File Explorer, 349-350
 - Microsoft Accounts to local accounts, 76
 - screen saver of Desktop, 131-132
 - size of Start screen tiles, 83
 - text appearance
 - in Kindle app*, 292
 - in NOOK app*, 299-300
 - theme of Desktop, 133
 - user accounts, 77
 - window size, 137
- Charms bar
- configuring Windows 8, 61-62
 - how to use, 46
 - opening, 61-63
 - with keyboard*, 7
 - with mouse/touchpad*, 6
 - with touchscreen*, 8
 - Settings panel, viewing, 101
 - shutting down computer, 41
 - viewing, 45
- checkout process, secure servers for, 202
- choosing. *See* changing; selecting
- Chrome web browser, 159
- clicking
- double-clicking with mouse/touchpad, 4
 - dragging and dropping with mouse/touchpad, 4
 - links
 - on Facebook*, 243
 - in web pages*, 155
 - mouse buttons, 17
 - pointing and clicking, 4
 - right-clicking
 - with mouse/touchpad*, 4
 - with touchscreen*, 8
 - scrolling, 5
 - with mouse/touchpad*, 5
 - with touchscreen*, 8
 - single-clicking
 - with mouse/touchpad*, 4
 - with touchscreen*, 8
 - on touchpads, 17
- closing
- apps, 109
 - Facebook photo viewer, 279

- frozen applications, 60
- windows, 63, 137
- cloud, 290
- CNN Money, 198
- color
 - background color, changing
 - on Desktop*, 127-128
 - on Lock screen*, 87
 - on Start screen*, 82-83
 - of cursor, changing, 365
 - of screen, High Contrast mode, 365
 - of text, changing
 - in Kindle app*, 292
 - in NOOK app*, 299-300
- color scheme of Desktop, 34, 129-130
- commands
 - in pull-down menus, 139
 - in toolbars/ribbons, 140
- commenting
 - on Facebook, 243, 254
 - on Facebook photos, 279
- compatibility patches, 391
- composing email messages
 - in Gmail, 215-216
 - in Mail app, 209-211
 - in Outlook, 216-217
 - in Yahoo! Mail, 212-214
- computer maintenance, 375
 - backing up files, 382-383, 394
 - checking hard drive for errors, 380-381
 - defragmenting hard drive, 379-380
 - deleting unnecessary files, 376-378
 - deleting unused programs, 378-379
 - restoring backup files, 383
- computer repair shops, finding, 399
- computer viruses, 176
- computers
 - all-in-one systems, 19
 - setting up*, 26-27
 - components of
 - connectors*, 17-18
 - hard disk drives*, 12-13
 - keyboard*, 15
 - memory*, 13
 - mouse/touchpad*, 16-17
 - processor*, 13
 - screen*, 14
 - configuring for HomeGroup, 148
 - connecting camera to, 258
 - desktop PCs, 19-20
 - setting up*, 24-26
 - frozen computer, troubleshooting, 390
 - locking, 63
 - naming, 34
 - notebook PCs, 21-22
 - setting up*, 23-24
 - types of*, 22
 - problems. *See* problems
 - restoring to previous state, 392-394
 - screen size, desktop versus notebook PCs, 20
 - shutting down, 64
 - slow computers, troubleshooting, 387-388
 - turning off, 41-42
 - turning on
 - for first time*, 30-38
 - normally*, 39-40
 - what to buy, 22-23
- configuring. *See also* changing; personalizing; setting up
 - application settings, 46
 - app options, 106
 - computers for HomeGroup, 148
 - location in Weather app, 111
 - Skype, 227
 - Windows 8, 32-38
 - from Charms bar*, 61-62
 - from Control Panel*, 100-101
 - from PC Settings screen*, 92, 96, 99

connecting

- all-in-one PCs, 26-27
- camera to computer, 258
- desktop PCs, 24-26
- via Facebook. *See* Facebook
- to HomeGroup, 146-148
 - accessing HomeGroup computers, 149*
 - accessing non-HomeGroup computers, 150*
- to Internet. *See also* web browsers
 - Airplane mode, 153*
 - when copying CD contents, 338*
 - protection against intrusions, 179-180*
 - requirements for, 143*
 - troubleshooting, 384-385*
 - via Wi-Fi hotspots, 151-153*
 - via wireless home network, 144-146*
- notebook PCs, 23-24
- People app to social network accounts, 251-253
- to wireless networks during initial Windows setup, 35

connectors, 17-18

- HDMI, 316
- for monitors, 373

contacts

- adding
 - new, 220*
 - to Skype, 228-229*
- defined, 218
- finding on Facebook, 239
- viewing, 218-219

context-sensitive menus. *See* pop-up menus

contrast of screen, High Contrast mode, 365

Control Panel, configuring settings, 100-101

converting Microsoft Accounts to local accounts, 76

cooking, finding recipes online, 189-190

copying

- files in File Explorer, 355

music

- from CDs, 336-338*
- to CDs, 338-339*
- to portable devices, 342*

photos

- from iPhones, 261-263*
- from memory cards, 258-260*

cost

- of Flickr, 280
- of Hulu Plus, 310
- of Internet service, 143
- of Netflix, 304
- of notebook PCs, 22
- online shopping comparisons, 199
- web-based email, 212

CPU (central processing unit), 13

credit card purchases, protection for, 202

cropping photos, 267

Ctrl+Alt+Del keyboard shortcut, 388

cursor

- changing size and color, 365
- hovering, 6

D

d: drive, 12

dates for Facebook photos, 275

DCIM folder, 260, 263

debugging. *See* troubleshooting

default settings, 32

defragmenting hard drive, 379-380

Del key, 15

deleting

- files in File Explorer, 357
- photos, 266
- Recycle Bin files, 359
- Start screen tiles, 84
- unnecessary files, 376-378
- unused programs, 378-379

descriptions for Facebook photos, 276

Desktop

- apps, opening, 58, 135
- background color/pattern, changing, 127-128
- color scheme, changing, 129-130
- comparison with previous versions of Windows, 126
- opening, 57
- screen saver, changing, 131-132
- shortcuts, creating, 133
- Taskbar, pinning programs to, 134
- theme, changing, 133
- viewing, 47, 126
- window management, 136-137

desktop PCs, 19-20

- screen size, 20
- setting up, 24-26

desktop replacement models, 22

detailed live information on Lock screen, 90

devices, accessing, 46

Devices tab (PC Settings screen), 97

digital cameras. *See* cameras

digital music. *See* music

Digital Visual Interface (DVI) connectors, 18, 373

directions, Maps app, 115-116

disabling live tiles, 86

Disk Cleanup, 376, 378, 387

Disk Defragmenter, 379-380, 388

disk drives, 12-13

display. *See* screen

displaying. *See* viewing

docking programs in Taskbar, 47

DoctorFinder, 192

doctors, finding online, 192

documents. *See* files

double-clicking with mouse/touchpad, 4

downloading

- Hulu Plus, 310-311
- iTunes, 330

- Kindle app, 286-287

- music from iTunes Store, 340-342

- Netflix, 304-305

- NOOK app, 294-295

- photos

- from iPhones, 261-263*

- from memory cards, 258-260*

- Skype, 224-225

- Windows Store apps, 120-121

- dragging and dropping with mouse/touchpad, 4

- driving directions, Maps app, 116

- dual-core CPU, 13

- DVI (Digital Visual Interface) connectors, 18, 373

- DVI monitor cables, connecting, 25

E

Ease of Access Center

- additional options in, 369

- changing cursor size and color, 365

- described, 362

- enlarging text and icons, 364

- High Contrast mode, 365

- Magnifier tool, 362-363

- Narrator tool, 366-367

- On-Screen Keyboard tool, 369

- Speech Recognition tool, 367-368

- Ease of Access tab (PC Settings screen), 98

- eBooks, 285

- author's books as, 300

- free samples, 290

- in iTunes Store, 340

- Kindle app, 285

- buying eBooks from Amazon, 288-290*

- changing text appearance, 292*

- downloading, 286-287*

- reading eBooks, 290-291*

- NOOK app, 293

- buying eBooks from Barnes & Noble, 295-297*

- changing text appearance, 299-300*
- downloading, 294-295*
- reading eBooks, 298-299*
- PDF format, 293
- editing photos, 267-268
- electronic books. *See* eBooks
- ellipsis in menus, 139
- email
 - addresses, 156
 - contacts
 - adding new, 220*
 - defined, 218*
 - finding on Facebook, 239*
 - viewing, 218-219*
 - Gmail, 215-216
 - Mail app, 205
 - attaching files to messages, 211*
 - email account setup, 206-207*
 - formatting messages, 210*
 - reading messages, 208*
 - replying to messages, 209*
 - switching email accounts, 207*
 - writing new messages, 209-211*
 - online fraud, 172
 - avoiding scams, 174*
 - identifying scams, 173-174*
 - reporting scams, 175*
 - Outlook, 216-217
 - phishing
 - avoiding, 167-168*
 - defined, 166*
 - sharing photos, 269-271, 282
 - viewing photos in, 272
 - Yahoo! Mail, 212-214
- emptying Recycle Bin , 359
- enabling
 - File History, 382-383
 - live apps on Lock screen, 90
 - live tiles, 86
- enlarging
 - screen, 362-363
 - text and icons, 364

- Enter key, 7
- Epicurious, 190
- ePub format, 293. *See also* NOOK app
- erasing Recycle Bin files, 359
- errors, checking hard drive for, 380-381
- Esc key, 7, 15
- Ethernet ports, 18
- events, Calendar app, 117-118
- Expedia, 189
- Explorer. *See* File Explorer; Internet Explorer
- external devices, accessing, 46
- external keyboard/mice, 16
 - attaching, 371
- external monitors, connectors for, 18
- eyesight problems
 - changing cursor size and color, 365
 - enlarging screen, 362-363
 - enlarging text and icons, 364
 - High Contrast mode, 365
 - Narrator tool, 366-367
 - replacing screen, 372-373

F

- F1 key, 7
- F2 key, 7, 353
- Facebook
 - accepting/rejecting friend requests, 240
 - connecting People app to, 251-253
 - described, 236
 - finding friends, 237-240
 - linking with Flickr, 282
 - number of friends, 240-241
 - personal information, hiding, 170-171
 - photos
 - Flickr photos, 282*
 - sharing in albums, 273-278*
 - viewing, 265, 278-279*
 - privacy of posts, 171-172
 - signing up, 236-237

- status updates
 - commenting on*, 243, 254
 - posting*, 241-243, 255
 - reading*, 243-244
- Timelines, *reading*, 244-245
- Fair Credit Billing Act, 202
- File Explorer, 59
 - changing folder view, 349-350
 - copying files, 355
 - creating folders, 352
 - deleting files, 357
 - emptying Recycle Bin, 359
 - moving files, 356
 - navigating, 347-348
 - opening, 346
 - organizing folders, 354
 - renaming folders, 353
 - restoring deleted files, 358
 - sorting files and folders, 351
- file formats
 - for Facebook photos, 273
 - for YouTube videos, 319
- File History
 - importance of using, 394
 - restoring backup files, 383
 - turning on, 382-383
- files
 - attaching to email messages
 - in Gmail*, 216
 - in Mail app*, 211
 - in Outlook*, 217
 - in Yahoo! Mail*, 214
 - backing up, 382-383, 394
 - copying in File Explorer, 355
 - defined, 345
 - deleting
 - in File Explorer*, 357
 - unnecessary files*, 376-378
 - emptying from Recycle Bin, 359
 - managing with File Explorer, 59
 - moving in File Explorer, 356
 - opening, 63
 - with keyboard*, 7
 - from Start screen tiles*, 55
 - organizing in File Explorer, 354
 - printing, 46
 - troubleshooting problems with*, 386-387
 - renaming, 7
 - restoring
 - backup files*, 383
 - deleted files in File Explorer*, 358
 - searching for, 46
 - sorting in File Explorer, 351
 - system files
 - refreshing*, 394-396
 - resetting your system*, 396-399
- Finance app, 113
- financial management
 - online banking and bill paying, 196-197
 - tracking investments, 197-198
- Find a Doctor, 192
- finding. *See also* browsing; searching
 - apps
 - on PC*, 104
 - viewing all*, 105
 - computer repair shops, 399
- eBooks
 - on Amazon*, 289
 - of author's books*, 300
 - at Barnes & Noble*, 297
- friends on Facebook, 237-240
- information online
 - doctors*, 192
 - legal advice*, 194-195
 - local news*, 183-185
 - local weather*, 185
 - making reservations*, 188-189
 - medical conditions*, 191
 - ordering prescription medications*, 193-194
 - paying bills*, 196-197
 - recipes*, 189-190

- seniors organizations*, 203
- shopping online*, 198-202
- tracking investments*, 197-198
- travel destinations*, 186-187
- movies on Netflix, 306-309
- music in iTunes Store, 341
- people to follow on Pinterest, 249
- pins on Pinterest, 247
- TV shows on Hulu Plus, 313-316
- YouTube videos, 317
- Firefox web browser, 159
- firewalls, 179
- fixing
 - hard drive errors, 381
 - problems, 384
 - finding computer repair shops*, 399
 - frozen computer*, 390
 - frozen programs*, 389
 - no Internet connection*, 384-385
 - printer doesn't work*, 386-387
 - refreshing system files*, 394-396
 - resetting your system*, 396-399
 - restoring to previous state*, 392-394
 - slow computer*, 387-388
 - steps for*, 390-391
 - web page won't open*, 385-386
- Flickr
 - sharing photos, 280-283
 - viewing photos in, 265
- flight reservations, 113, 188-189
- Fodor's, 187
- folders
 - changing view in File Explorer, 349-350
 - creating in File Explorer, 352
 - deleting in File Explorer, 357
 - emptying from Recycle Bin, 359
 - moving in File Explorer, 356
 - navigating in File Explorer, 347-348
 - organizing in File Explorer, 354
 - renaming in File Explorer, 353
 - restoring deleted in File Explorer, 358
 - sorting in File Explorer, 351
- following people on Pinterest, 249
- food, finding recipes online, 189-190
- Food Network, 190
- formatting
 - email messages in Mail app, 210
 - of text, changing
 - in Kindle app*, 292
 - in NOOK app*, 299-300
- Forward button (Internet Explorer), 155
- Fotki, 283
- fragmentation, defragmenting hard drive, 379-380
- fraud. *See* online fraud
- free samples of eBooks, 290, 297
- friends
 - accepting/rejecting requests on Facebook, 240
 - finding on Facebook, 237-240
 - including in Facebook posts, 241
 - number on Facebook, 240-241
 - reading status updates on Facebook, 243-244
 - reading Timelines on Facebook, 244-245
 - tagging in Facebook photos, 276
 - viewing photos on Facebook, 278-279
 - viewing social network activities in People app, 253-254
- Frommer's, 187
- frozen applications
 - closing, 60
 - troubleshooting, 389
- frozen computer, troubleshooting, 390
- full-screen apps, described, 57
- function keys, 15

G

General tab (PC Settings screen), 96
 gigabyte (GB), 12
 Gmail, 215-216

Google, searching with, 160-161
Google+, 250
 connecting People app to, 251-253
Google Chrome, 159
Google Shopping, 199

H

hard disk drives, 12-13
 checking for errors, 380-381
 defragmenting, 379-380
hardware, defined, 23
HDMI (High-Definition Multimedia Interface)
 connectors, 18, 316
healthcare
 doctors, finding online, 192
 medical conditions, researching, 191
 prescription medications, ordering
 online, 193-194
help
 opening, 7, 63
 ToolTips, 6
hiding personal information on Facebook,
 170-171
High Contrast mode (Ease of Access Center),
 365
High-Definition Multimedia Interface (HDMI)
 connectors, 18, 316
high-quality photos on Facebook, 277
HomeGroup connections, 146-148
 accessing HomeGroup computers, 149
 accessing non-HomeGroup computers,
 150
HomeGroup tab (PC Settings screen), 99
home networks, 144
 connecting to HomeGroup, 146-148
 accessing HomeGroup computers, 149
 accessing non-HomeGroup computers,
 150
 connecting to Internet, 144-146

hotel reservations, 188-189
 searching for hotels, 114
Hotmail. *See* Outlook
hotspots
 Airplane mode, 153
 connecting to, 151-153
hovering, 6
Hulu Plus
 cost of, 310
 creating account, 312
 downloading, 310-311
 watching TV shows, 313-316
hybrid PCs, 22

I-J

icons, 140
 enlarging, 364
identity theft, protecting against, 166
 Facebook posts, protecting, 171-172
 phishing, avoiding, 167-168
 private information, protecting, 169-171
images
 account picture, changing, 91
 background color/pattern, changing
 of Desktop, 127-128
 on Lock screen, 87
 on Start screen, 82-83
 background image on Lock screen, set-
 ting photo as, 266
 thumbnail images for YouTube videos,
 320
initial Windows 8 setup, 32-38
input devices, alternatives to, 370-372
installed apps
 searching for, 104
 viewing all, 105
installing
 Hulu Plus, 310-311
 iTunes, 330

- Kindle app, 286-287
- Netflix, 304-305
- NOOK app, 294-295
- Skype, 224-225
- Start menu replacements, 59
- Windows Store apps, 120-121
- internal hard disk drives, 12-13
- Internal Storage folder (iPhone), 263
- Internet
 - connections. *See also* web browsers
 - Airplane mode*, 153
 - copying CD contents*, 338
 - protection against intrusions*, 179-180
 - requirements for*, 143
 - troubleshooting*, 384-385
 - via Wi-Fi hotspots*, 151-153
 - via wireless home network*, 144-146
 - defined, 143
 - finding information
 - doctors*, 192
 - legal advice*, 194-195
 - local news*, 183-185
 - local weather*, 185
 - making reservations*, 188-189
 - ordering prescription medications*, 193-194
 - paying bills online*, 196-197
 - recipes*, 189-190
 - researching medical conditions*, 191
 - researching travel destinations*, 186-187
 - seniors organizations*, 203
 - shopping online*, 198-202
 - tracking investments*, 197-198
 - searching
 - with Bing*, 161
 - with Google*, 160-161
 - tips for*, 162
 - streaming music, 343
- Internet Explorer
 - browsing with, 155
 - opening multiple pages in tabs, 156
 - returning to saved web pages, 158
 - saving web pages, 157
 - starting, 154
 - versions of, 159
 - zooming in, 154
- Internet Service Provider (ISP), 143
- intrusions, protecting against, 179-180
- investments, tracking
 - with Finance app, 113
 - online, 197-198
- iPads, copying music to, 342
- iPhones
 - copying music to, 342
 - transferring photos from, 261-263
- iPods, copying music to, 342
- ISP (Internet Service Provider), 143
- iTunes
 - burning CDs, 338-339
 - copying CDs, 336-338
 - creating playlists, 333
 - described, 330
 - downloading, 330
 - opening automatically, 261
 - playing CDs, 335-336
 - playing music, 331-333
 - playing playlists, 334
- iTunes Store, buying music, 340-342
- iTunes U, 340

K

-
- KB (kilobyte), 12
 - keyboard
 - avoiding using, 367-368
 - connecting, 24-26
 - external keyboard, 16
 - files
 - opening*, 7
 - renaming*, 7
 - keys on, 15

- On-Screen Keyboard tool, 369
 - operations, canceling, 7
 - pop-up menus, opening, 7
 - programs
 - Help system, opening, 7*
 - starting, 7*
 - replacing, 371
 - windows, scrolling, 7
- keyboard shortcuts
 - list of, 62-64
 - Narrator tool, 366
 - opening Task Manager, 388
 - renaming folders, 353
- kilobyte (KB), 12
- Kindle app, 285
 - buying eBooks from Amazon, 288-290
 - changing text appearance, 292
 - downloading, 286-287
 - reading eBooks, 290-291

L

- laptops. *See* notebook PCs
- Last.fm, 343
- launching. *See* starting
- LawHelp.org, 195
- LCD (liquid crystal display) screens, 14
- left-clicking
 - with mouse/touchpad, 4
 - with touchscreen, 8
- legal advice, finding online, 194-195
- LegalAdvice.com, 195
- length of YouTube videos, 319
- lettered drives, 12
- libraries
 - copying files to, 355
 - defined, 347
 - navigating in File Explorer, 347-348
- license terms, accepting, 34
- lightbox (Facebook), 279
- liking
 - Facebook photos, 279
 - YouTube videos, 318
- LinkedIn, 250
 - connecting People app to, 251-253
- linking
 - Flickr and Facebook or Pinterest, 282
 - user accounts and Microsoft Accounts, 68, 70, 73
- links
 - including in Facebook posts, 242
 - opening on Facebook, 243
 - in web pages, 155
- liquid crystal display (LCD) screens, 14
- listening
 - to music
 - from CDs, 335-336*
 - in iTunes, 331-333*
 - streaming music, 343*
 - to playlists in iTunes, 334
- live apps on Lock screen, 90
- live tiles
 - defined, 52
 - turning on/off, 86
- local accounts, 39, 67
 - logging in, 50
 - online accounts versus, 69
 - setting up, 73-75
 - switching Microsoft Accounts to, 76
- local news, finding online, 183-185
- local weather, finding online, 185
- location
 - for Facebook photos, 275
 - including in Facebook posts, 242
 - Maps app, 115-116
 - setting in Weather app, 111
- Lock screen
 - apps, adding new, 89-90
 - background color/pattern, changing, 87

- background image, setting photo as, 266
- logging in, 50-51
- locking computers, 63
- logging in
 - to Hulu Plus, 312
 - via Lock screen, 50-51
 - to Netflix, 305-306
 - methods of, 68
 - to Windows 8, 78-79
 - Yahoo! Mail, 212
- logging out of Windows 8, 78
- Lonely Planet, 187

M

- Magnifier tool (Ease of Access Center), 362-363
- Mail app, 205
 - email account setup, 206-207
 - messages
 - attaching files to*, 211
 - formatting*, 210
 - reading*, 208
 - replying to*, 209
 - writing new*, 209-211
 - sharing photos, 269-271
 - switching email accounts, 207
 - viewing photos in, 272
- maintenance, 375
 - backing up files, 382-383, 394
 - checking hard drive for errors, 380-381
 - defragmenting hard drive, 379-380
 - deleting unnecessary files, 376-378
 - deleting unused programs, 378-379
 - restoring backup files, 383
- malware, protecting against, 175-178
- managing
 - files. *See* File Explorer
 - startup programs, 60
- Maps app, 115-116
- maximizing windows, 136

- MB (megabyte), 12
- medical conditions, researching, 191
- medical records, accessing online, 193
- Medicare, 192
- medications, ordering online, 193-194
- MedicineNet.com, 191
- meetings, Calendar app, 117-118
- megabyte (MB), 12
- megapixels, 269
- memory, 13
- memory cards, transferring photos from, 258-260
- menu bar, 139
- Menu key, 15
- menus
 - pop-up menus, opening, 4, 7, 63
 - pull-down menus, 139
- merging Skype account with Microsoft account, 226
- messages (email)
 - attaching files in Mail app, 211
 - formatting in Mail app, 210
 - reading in Mail app, 208
 - replying in Mail app, 209
 - sharing photos, 269-271, 282
 - viewing photos in, 272
 - writing new
 - in Gmail*, 215-216
 - in Mail app*, 209-211
 - in Outlook*, 216-217
 - in Yahoo! Mail*, 212-214
- Metro apps, 103
- microphone with Speech Recognition tool, 367
- Microsoft account
 - creating, 35, 38
 - linking to user accounts, 68, 70, 73
 - logging in, 50
 - merging Skype account with, 226
 - switching to local accounts, 76

minimizing windows, 136

Mint.com, 197

mix CDs, creating, 338-339

mobility problems

 On-Screen Keyboard tool, 369

 replacing keyboards, 371

 replacing touchpads, 370-371

 Speech Recognition tool, 367-368

modems, 144

monitor. *See* screen

Motley Fool, 198

mouse

 avoiding using, 367-368

 buttons on, 16-17

 changing cursor size and color, 365

 common operations with, 62-64

 connecting, 24-26

 double-clicking, 4

 dragging and dropping, 4

 external mice, 16

 hovering, 6

 pointing and clicking, 4

 replacing touchpad with, 370-371

 right-clicking, 4

 scrolling, 5

 single-clicking, 4

mouse over, 6

movies. *See also* videos

 buying in Xbox Video, 321-323

 in iTunes Store, 340

 Netflix

cost of, 304

creating account, 305-306

downloading, 304-305

watching movies, 306-309

watching on TV, 316

 renting, 323

 streaming video, 310

 watching in Xbox Video, 324-326

moving

 files in File Explorer, 356

 items, 63

 in Maps app, 115

 Start screen tiles, 84

 windows, 137

Mozilla Firefox, 159

multiple drives, resetting your system, 398

multiple photos, selecting, 275

multiple user accounts, logging in to

 Windows 8, 78-79

multiple web pages, opening in tabs, 156

music. *See also* iTunes

 burning to CDs, 338-339

 buying from iTunes Store, 340-342

 copying

from CDs, 336-338

to portable devices, 342

 creating playlists in iTunes, 333

 playing

from CDs, 335-336

in iTunes, 331-333

playlists in iTunes, 334

 streaming, 343

 Xbox Music app, 334

My Computer. *See* File Explorer

My Recipes, 189

N

naming

 computers, 34

 folders in File Explorer, 353

Narrator tool (Ease of Access Center),
366-367

National Institutes of Health, 191

National Senior Citizens Law Center, 195

navigating File Explorer, 347-348

navigation pane (File Explorer), 348

Netflix

- cost of, 304
- creating account, 305-306
- downloading, 304-305
- watching movies, 306-309
- watching on TV, 316

network security key, 145

networks. *See* wireless home networks

news, finding online, 183-185

News app, 110

News Feed (Facebook), 243-244

non-HomeGroup computers, accessing in home network, 150

NOOK app, 293

- buying eBooks from Barnes & Noble, 295-297
- changing text appearance, 299-300
- downloading, 294-295
- reading eBooks, 298-299

notebook PCs, 21-22

- external keyboards/mice, 16
- screen size, 20
- setting up, 23-24
- types of, 22

notification area, 47

notification panel, 46

Notifications tab (PC Settings screen), 94

number of friends on Facebook, 240-241

numeric keypad, 15

O

online accounts, 38, 67

- linking to Microsoft Accounts, 68, 70, 73
- local accounts versus, 69
- switching to local accounts, 76

online fraud, protecting against, 172

- avoiding scams, 174
- identifying scams, 173-174
- reporting scams, 175

On-Screen Keyboard tool (Ease of Access Center), 369

opening. *See also* viewing apps, 63, 135

in Desktop, 58

Charms bar, 61-63

with keyboard, 7

with mouse/touchpad, 6

with touchscreen, 8

context-sensitive menus, 63

Desktop, 57, 126

docked programs, 47

documents, 63

by double-clicking, 4

File Explorer, 346

files with keyboard, 7

help, 7, 63

iTunes automatically, 261

links on Facebook, 243

multiple web pages in tabs, 156

Options bar, 63

pop-up menus

with keyboard, 7

by right-clicking, 4

with touchscreen, 8

saved web pages, 158

Task Manager, 60

tiles, 55

web pages, troubleshooting, 385-386

operations, canceling, 7

operator errors, 391

optional information for contacts, 221

options, configuring from Charms bar, 61-62. *See also* settings

Options bar (apps), 106

opening, 63

Orbitz, 189

organizing folders in File Explorer, 354

Outlook, 216-217

P

PageDown key, 7

PageUp key, 7

pages (web)

addresses, 155-156

browsing, 155

finding information

doctors, 192

legal advice, 194-195

local news, 183-185

local weather, 185

making reservations, 188-189

ordering prescription medications, 193-194

paying bills online, 196-197

recipes, 189-190

researching medical conditions, 191

researching travel destinations, 186-187

seniors organizations, 203

shopping online, 198-202

tracking investments, 197-198

including in Facebook posts, 242

opening multiple in tabs, 156

pinning to Pinterest, 248-249

problems opening, 385-386

returning to saved pages, 158

saving, 157

searching

with Bing, 161

with Google, 160-161

tips for, 162

zooming, 154

Pandora, 343

passwords

logging in, 68

network security key, 145

Patch.com, 184

pausing apps, 109

paying bills online, 196-197

PC Settings screen, configuring settings, 92, 96, 99

PCs. *See* computers

PDF format for eBooks, 293

people, following on Pinterest, 249

People app

connecting to social network accounts, 251-253

contacts

adding new, 220

defined, 218

viewing, 218-219

described, 250

posting from, 255

viewing friends' activities, 253-254

peripherals, 15-18

personal information

on Facebook, hiding, 170-171

keeping private, 169-171

Personalize tab (PC Settings screen), 93

personalizing. *See also* configuring

location in Weather app, 111

Windows 8

account picture, changing, 91

adding apps to Lock screen, 89-90

adding new tiles, 85, 105

background color/pattern, changing, 83

from Control Panel, 100-101

Lock screen background color/pattern, changing, 87

from PC Settings screen, 92, 96, 99

rearranging tiles, 84

removing tiles, 84

resizing tiles, 83

Start screen background color/pattern, changing, 82

turning on/off live tiles, 86

Windows 8 Desktop

background color/pattern, changing, 127-128

color scheme, changing, 129-130

- screen saver, changing, 131-132*
 - theme, changing, 133*
- phishing
 - avoiding, 167-168
 - defined, 166
- phone cables, connecting, 25
- phone calls with Skype, 232-233
- phones. *See* iPhones
- Photobucket, 283
- photos. *See also* images; pictures
 - as background image on Lock screen, 266
 - deleting, 266
 - editing, 267-268
 - in email messages, viewing, 272
 - including in Facebook posts, 242
 - resolution and size, 269
 - selecting multiple, 275
 - sharing
 - via email, 269-271*
 - in Facebook photo album, 273-278*
 - in Flickr, 280-283*
 - list of sites, 283*
 - transferring
 - from iPhones, 261-263*
 - from memory cards, 258-260*
 - viewing, 264-266
 - on Facebook, 244, 278-279*
- Photos app
 - editing photos, 267-268
 - viewing photos, 264-266
- Photoshop Elements, 268
- photostream in Flickr, 281
- Physician Compare, 192
- Picasa, 268
- Picasa Web Albums, 283
- picture passwords, logging in, 68
- pictures. *See also* images; photos
 - account picture, changing, 91
 - as background image on Lock screen, 266
 - deleting, 266
 - editing, 267-268
 - in email messages, viewing, 272
 - including in Facebook posts, 242
 - resolution and size, 269
 - selecting multiple, 275
 - sharing
 - via email, 269-271*
 - in Facebook photo album, 273-278*
 - in Flickr, 280-283*
 - list of sites, 283*
 - transferring
 - from iPhones, 261-263*
 - from memory cards, 258-260*
 - viewing, 264-266
 - on Facebook, 244, 278-279*
 - webcam pictures, 92
- Pictures Library, 265
- PIN (personal identification number) code, logging in, 68
- Pin it button (Pinterest), 249
- pinboards on Pinterest
 - creating, 246
 - finding and repinning items, 247
 - following, 249
 - pinning items from web pages, 248-249
- pinning
 - apps to Start screen, 56
 - Flickr photos on Pinterest, 283
 - from web pages to Pinterest, 248-249
 - programs to Taskbar, 47, 134
 - Start screen tiles, 85, 105
 - web pages to Start screen, 157
- pins on Pinterest
 - finding and repinning, 247
 - pinning from web pages, 248-249
- Pinterest
 - described, 245
 - following people, 249
 - linking with Flickr, 282

- pinboards
 - creating*, 246
 - finding and repinning items*, 247
 - pinning items from web pages*, 248-249
- pinning Flickr photos, 283
- pixels, 269
- playing
 - movies on Netflix, 306-309
 - music
 - from CDs*, 335-336
 - in iTunes*, 331-333
 - streaming music*, 343
 - playlists in iTunes, 334
 - TV shows on Hulu Plus, 313-316
 - videos
 - on Facebook*, 244
 - in Xbox Video*, 324-326
- playlists in iTunes
 - creating, 333
 - playing, 334
- plugging in power cable, 24-26
- podcasts in iTunes Store, 340
- pointing and clicking, 4
- pointing devices. *See* mouse; touchpad
- pop-up menus, opening, 63
 - with keyboard, 7
 - by right-clicking, 4
 - with touchscreen, 8
- portable computers. *See* notebook PCs
- portable devices, copying music to, 342
- ports, 17-18
- posting status updates on Facebook, 241-243, 255
- posts (Facebook), privacy of, 171-172
- power cable, connecting, 24-26
- powering off, 64
- prescription medications, ordering online, 193-194
- preventing problems, 375
 - backing up files, 382-383, 394
 - checking hard drive for errors, 380-381
 - defragmenting hard drive, 379-380
 - deleting unnecessary files, 376-378
 - deleting unused programs, 378-379
 - restoring backup files, 383
- previous state, restoring computer to, 392-394
- previous versions of files, restoring, 383
- price. *See* cost
- PriceGrabber, 199
- printers, connecting, 25-26
- printing documents, 46
- printing problems, troubleshooting, 386-387
- privacy settings
 - for Facebook photos, 276
 - for Facebook posts, 171-172, 242
- Privacy tab (PC Settings screen), 96
- private information
 - on Facebook, hiding, 170-171
 - keeping private, 169-171
- problems
 - fixing, 384
 - finding computer repair shops*, 399
 - frozen computer*, 390
 - frozen programs*, 389
 - no Internet connection*, 384-385
 - printer doesn't work*, 386-387
 - refreshing system files*, 394-396
 - resetting your system*, 396-399
 - restoring to previous state*, 392-394
 - slow computer*, 387-388
 - steps for*, 390-391
 - web page won't open*, 385-386
- mobility problems
 - On-Screen Keyboard tool*, 369
 - replacing keyboards*, 371
 - replacing touchpads*, 370-371
 - Speech Recognition tool*, 367-368

preventing, 375
 backing up files, 382-383, 394
 checking hard drive for errors, 380-381
 defragmenting hard drive, 379-380
 deleting unnecessary files, 376-378
 deleting unused programs, 378-379
 restoring backup files, 383

vision problems
 changing cursor size and color, 365
 enlarging screen, 362-363
 enlarging text and icons, 364
 High Contrast mode, 365
 Narrator tool, 366-367
 replacing screen, 372-373

processor, 13

Product Key, entering, 33

programs. *See also* apps
 deleting unused programs, 378-379
 frozen programs, troubleshooting, 389
 Help system, opening, 7
 opening, 135
 photo editing programs, 268
 pinning to Taskbar, 47, 134
 pull-down menus, 139
 shortcuts for, creating on Desktop, 133
 starting with keyboard, 7
 toolbars/ribbons, 140
 updating, 391
 window management, 136-137

protection

 from attacks and intrusions, 179-180
 from identity theft, 166
 Facebook posts, protecting, 171-172
 phishing, avoiding, 167-168
 private information, protecting, 169-171
 from malware, 175-178
 from online fraud, 172
 avoiding scams, 174
 identifying scams, 173-174
 reporting scams, 175
 when online shopping, 201-202

pull-down menus, 139

purchasing

 computers, what to buy, 22-23
 eBooks
 from Amazon, 288-290
 from Barnes & Noble, 295-297
 music from iTunes Store, 340-342
 online, 200
 videos in Xbox Video, 321-323
 Windows Store apps, 121

Q

quad-core CPU, 13

R

RAM (random access memory), 13

random order

 playing CDs in, 336
 playing playlists in, 334

Rdio, 343

reading

 eBooks
 in Kindle app, 290-291
 in NOOK app, 298-299
 in PDF format, 293

 email messages

in Gmail, 215
 in Mail app, 208
 in Outlook, 217
 in Yahoo! Mail, 213

 status updates on Facebook, 243-244

 text aloud, 366-367

 Timelines on Facebook, 244-245

rearranging Start screen tiles, 84

rebooting, 30

receiving email messages

 in Gmail, 215-216
 in Mail app, 208

- in Outlook, 216-217
- in Yahoo! Mail, 212-214
- recipes, finding online, 189-190
- Recycle Bin
 - emptying, 359
 - restoring deleted files, 358
- refreshing system files, 394-396
- Refresh PC, 394-396
- reinstalling Windows, 396-399
- rejecting friend requests on Facebook, 240
- removing
 - files in File Explorer, 357
 - Start screen tiles, 84
- renaming
 - files, 7
 - folders in File Explorer, 353
- renting movies, 323
- repair shops, finding, 399
- repeat mode, playing CDs in iTunes, 336
- repinning pins on Pinterest, 247
- replacing
 - keyboards, 371
 - screen, 372-373
 - Start menu, 59
 - touchpads, 370-371
- replying to email messages
 - in Gmail, 215
 - in Mail app, 209
 - in Outlook, 217
 - in Yahoo! Mail, 213
- reporting online fraud, 175
- requirements
 - for Facebook photos, 273
 - for Internet connections, 143
 - for Skype, 224
- researching travel destinations, 186-187
- reservations for flights and hotels, 188-189
- Reset PC, 396-399
- resetting your system, 396-399

- resizing
 - Start screen tiles, 83
 - windows, 137
- resolution of photos, 269
- restarting frozen computer, 390
- restoring
 - backup files, 383
 - computer to previous state, 392-394
 - deleted files in File Explorer, 358
- restrictions on Facebook photos, 273
- returning to Start screen, 46, 64
- Rhapsody, 343
- ribbons in programs, 140
- right-clicking
 - with mouse/touchpad, 4
 - with touchscreen, 8
- right-click menus. *See* pop-up menus
- ripping
 - defined, 337
 - music from CDs, 336-338
- rotating photos, 267
- routers, 144

S

- Safari web browser, 159
- satellite view in Maps app, 116
- saving
 - photos from email messages, 272
 - web pages, 157
 - returning to saved pages, 158*
- scams. *See* online fraud
- ScanDisk, 380-381
- schemes of Desktop, changing, 34, 129-130
- screen, 14
 - burn in, 131
 - connectors for, 18
 - desktop versus notebook PCs, 20
 - enlarging, 362-363
 - High Contrast mode, 365

- monitor cable, connecting, 25
- replacing, 372-373
- touchscreen monitors, 372
- screen saver of Desktop, changing, 131-132
- scroll wheel on mouse, 5
- scrolling, 5
 - in Calendar app, 117
 - in Start screen, 44, 54
 - in windows, 64, 138
 - with keyboard, 7*
 - with mouse/touchpad, 5*
 - with touchscreen, 8*
- Search tab (PC Settings screen), 95
- searching, 64. *See also* browsing; finding
 - for apps, 46
 - on PC, 104*
 - viewing all, 105*
 - for documents, 46
 - for flights, 113
 - the Internet
 - with Bing, 161*
 - with Google, 160-161*
 - tips for, 162*
 - Windows Store, 120
- secure servers, 202
- security
 - attacks and intrusions, 179-180
 - identity theft, 166
 - Facebook posts, protecting, 171-172*
 - phishing, avoiding, 167-168*
 - private information, protecting, 169-171*
 - malware, protecting against, 175-178
 - online fraud, 172
 - avoiding scams, 174*
 - identifying scams, 173-174*
 - reporting scams, 175*
 - online shopping, 201-202
 - passwords, network security key, 145
 - privacy settings
 - for Facebook photos, 276*
 - for Facebook posts, 242*
- selecting
 - color scheme, 34
 - computer to buy, 22-23
 - multiple photos, 275
 - by single-clicking, 4*
- sending email messages
 - in Gmail, 215-216
 - in Mail app, 209-211
 - in Outlook, 216-217
 - in Yahoo! Mail, 212-214
- SeniorHealth, 191
- seniors organizations, finding online, 203
- setting up. *See also* configuring
 - all-in-one PCs, 26-27
 - desktop PCs, 24-26
 - email accounts in Mail app, 206-207
 - local accounts, 73-75
 - notebook PCs, 23-24
 - user accounts linked to Microsoft
 - Accounts, 70, 73
 - Windows 8, 32-38
- settings. *See also* options
 - configuring, 46
 - from Charms bar, 61-62*
 - from Control Panel, 100-101*
 - from PC Settings screen, 92, 96, 99*
 - location in Weather app, 111
- Settings panel from Charms Bar, viewing, 101
- Share tab (PC Settings screen), 95
- sharing. *See also* connecting
 - app content, 46
 - via Facebook. *See* Facebook
 - photos
 - via email, 269-271*
 - in Facebook photo album, 273-278*
 - in Flickr, 280-283*
 - list of sites, 283*
 - viewing in email messages, 272*
 - status updates on Facebook, 241-243, 255
 - YouTube videos, 318

- Shopping.com, 199
- shopping online, 198-202
- shortcuts on Desktop, creating, 133
- shuffle mode
 - playing CDs in iTunes, 336
 - playing playlists in iTunes, 334
- Shutterfly, 283
- shutting down
 - computer, 41-42
 - frozen computer, 390
 - Windows 8, 64
- side-by-side apps, 63, 108
- side-by-side windows, 137
- sight problems
 - changing cursor size and color, 365
 - enlarging screen, 362-363
 - enlarging text and icons, 364
 - High Contrast mode, 365
 - Narrator tool, 366-367
 - replacing screen, 372-373
- signing in
 - Hulu Plus, 312
 - Netflix, 305-306
 - Yahoo! Mail, 212
- signing out
 - from Start screen, 44
 - of Windows 8, 78
- signing up for Facebook, 236-237
- single-clicking
 - with mouse/touchpad, 4
 - with touchscreen, 8
- size
 - of cursor, changing, 365
 - of Facebook photos, 273
 - of hard disk drives, 12
 - of memory, 13
 - of photos, 269
 - of screen
 - desktop versus notebook PCs, 20*
 - enlarging, 362-363*
 - of Start screen tiles, changing, 83
 - of text
 - changing in Kindle app, 292*
 - changing in NOOK app, 299-300*
 - enlarging, 364*
 - of windows, changing, 137
 - of YouTube videos, 319
- Skype
 - configuring, 227
 - contacts, adding, 228-229
 - described, 223
 - downloading and installing, 224-225
 - requirements, 224
 - starting, 225-226
 - video calling, 230-231
 - voice calling, 232-233
- slide shows, viewing photos as, 266
- slow computer, troubleshooting, 387-388
- SmartScreen Filter, 168
- Snapfish, 283
- snapping
 - apps, 63, 108
 - windows, 137
- social networks
 - defined, 235-236
 - Facebook. *See* Facebook
 - Google+, 250
 - LinkedIn, 250
 - People app. *See* People app
 - Pinterest. *See* Pinterest
 - Twitter, 250
- software, defined, 23. *See also* apps; programs
- solid state drives, 12
- songs. *See* music
- sorting files and folders in File Explorer, 351
- sound, connecting, 25
- spam, scams versus, 173
- speakers, connecting, 25
- Speech Recognition tool (Ease of Access Center), 367-368

- speed of processor, 13
- Sports app, 112
- Spotify, 343
- Spotlight apps, 119
- spyware, 176
- stalled computer, troubleshooting, 390
- stalled programs, troubleshooting, 389
- Start menu, replacing, 59
- Start screen
 - adding apps, 56
 - background color/pattern, changing, 82-83
 - described, 52-53
 - how to use, 44
 - pinning web pages to, 157
 - returning to, 46, 64
 - scrolling, 54
 - tiles
 - adding new, 85, 105*
 - opening, 55*
 - rearranging, 84*
 - removing, 84*
 - resizing, 83*
 - turning on/off live tiles, 86*
 - viewing, 43, 53
 - with keyboard, 7*
 - with mouse/touchpad, 5*
 - with touchscreen, 9*
 - viewing all apps, 56
 - zooming, 64
- starting
 - apps, 55
 - with keyboard, 7*
 - on Start screen, 44*
 - computer
 - for first time, 30-38*
 - normally, 39-40*
 - Internet Explorer, 154
 - Skype, 225-226
- startup programs, managing, 60

- status updates on Facebook
 - commenting, 243, 254
 - posting, 241-243, 255
 - reading, 243-244
- stocks, tracking, 113, 197-198
- stopping
 - apps, 109
 - Windows 8, 64
- storage
 - hard disk drives, 12-13
 - memory, 13
- streaming music, 343
- streaming video, 310
- street addresses, 156
- subfolders. *See* folders
- submenus, 139
- surge suppressors, 24
- switching
 - between apps, 64, 107
 - Calendar views, 117
 - email accounts in Mail app, 207
 - Microsoft Accounts to local accounts, 76
 - user accounts, 77
 - users from Start screen, 44
- Sync Your Settings tab (PC Settings screen), 98
- syncing music to portable devices, 342
- system files
 - refreshing, 394-396
 - resetting your system, 396-399
- System Restore, 392-394
- system unit, 13

T

- tabs, opening web pages in, 156
- tagging friends
 - in Facebook photos, 276
 - in Facebook posts, 241

Taskbar

- opening programs, 135
- pinning programs to, 47, 134

Task Manager, 60, 388

telephone calls with Skype, 232-233

telephones. *See* iPhones

terabyte (TB), 12

text

- changing appearance
 - in Kindle app*, 292
 - in NOOK app*, 299-300
- enlarging, 364
- reading aloud, 366-367
- voice commands, 367-368

theme of Desktop, changing, 133

thumbnail images for YouTube videos, 320

tiles

- defined, 52
- live tiles, defined, 52
- on Start screen, 44
 - adding new*, 85, 105
 - opening*, 55
 - rearranging*, 84
 - removing*, 84
 - resizing*, 83
 - scrolling*, 54
 - turning on/off live tiles*, 86

time required for defragmentation, 380

Timelines, reading on Facebook, 244-245

to-do lists in Calendar app, 117-118

toolbars in programs, 140

ToolTips, 6

touching up photos, 267-268

touchpad

- buttons on, 16-17
- double-clicking, 4
- dragging and dropping, 4
- hovering, 6
- pointing and clicking, 4
- replacing, 370-371

- right-clicking, 4
- scrolling, 5
- single-clicking, 4

touchscreen, 8, 14, 372

- common operations with, 62-64
- right-clicking, 8
- scrolling, 8
- single-clicking, 8

trackball controllers, replacing touchpad with, 370-371

tracking stock market, 113, 197-198

traditional apps. *See* Desktop, apps

traffic conditions in Maps app, 115

transferring photos

- from iPhones, 261-263
- from memory cards, 258-260

Travel app, 113-115

travel destinations

- making reservations, 188-189
- researching online, 186-187

Travelocity, 189

TripAdvisor, 187

troubleshooting, 384

- finding computer repair shops, 399
- frozen computer, 390
- frozen programs, 389
- no Internet connection, 384-385
- printing problems, 386-387
- refreshing system files, 394-396
- resetting your system, 396-399
- restoring to previous state, 392-394
- slow computer, 387-388
- steps for, 390-391
- web page won't open, 385-386

turning off

- computer, 41-42
- live tiles, 86

turning on

- computer
 - for first time*, 30-38
 - normally*, 39-40

- File History, 382-383
- live tiles, 86
- TV, watching Netflix and Hulu Plus on, 316
- TV shows
 - buying in Xbox Video, 321-323
 - Hulu Plus
 - cost of*, 310
 - creating account*, 312
 - downloading Hulu Plus app*, 310-311
 - watching on TV*, 316
 - watching shows*, 313-316
 - in iTunes Store, 340
 - streaming video, 310
 - viewing
 - on Netflix*, 309
 - in Xbox Video*, 324-326
- Twitter, 250
 - connecting People app to, 251-253

U

- ultrabooks, 22
- undeleting files, 358
- uninstalling programs, 378-379
- Uninstall or Change a Program utility, 378-379
- Universal Resource Locator (URL), 155
- universal serial bus (USB) connectors, 18
- unpinning Start screen tiles, 84
- updates, posting on Facebook, 241-243, 255
- updating
 - programs, 391
 - Windows Store apps, 122
- uploading
 - photos
 - in Facebook photo albums*, 273-278
 - in Flickr*, 280-281
 - YouTube videos, 319-320
- URL (Universal Resource Locator), 155
- USB (universal serial bus) connectors, 18

- user accounts, 67
 - linking to Microsoft Accounts, 68, 70, 73
 - local accounts
 - online accounts versus*, 69
 - setting up*, 73-75
 - logging in, 50-51, 68, 78-79
 - logging out, 78
 - Microsoft Accounts, switching to local accounts, 76
 - picture, changing, 91
 - reasons for using, 69
 - switching from Start screen, 44
 - switching users, 77
 - types of, 38-39, 67-69
- Users tab (PC Settings screen), 94

V

- vacations
 - making reservations, 188-189
 - researching online, 186-187
- VGA (Video Graphics Array) connectors, 18, 25, 373
- victims of online fraud, what to do, 175
- video calling with Skype, 230-231
- videos. *See also* movies
 - buying in Xbox Video, 321-323
 - including in Facebook posts, 242
 - in iTunes Store, 340
 - playing on Facebook, 244
 - renting, 323
 - streaming video, 310
 - viewing in Xbox Video, 324-326
- YouTube
 - described*, 317
 - sharing*, 318
 - uploading*, 319-320
 - viewing*, 317-318
- viewing. *See also* opening; watching
 - all apps, 56, 105
 - apps side-by-side, 63, 108

- Charms bar, 45
- contacts, 218-219
- Desktop, 47, 126
- eBooks
 - in Kindle app*, 290-291
 - in NOOK app*, 298-299
- email messages
 - in Gmail*, 215
 - in Mail app*, 208
 - in Outlook*, 217
 - in Yahoo! Mail*, 213
- folder contents in File Explorer, 349-350
- friends' social network activities in People app, 253-254
- library contents, 347
- movies on Netflix, 306-309
- music in iTunes, 331-333
- photos, 264, 266
 - in email messages*, 272
 - on Facebook*, 244, 278-279
- Settings panel from Charms Bar, 101
- Start screen, 43, 53, 64
 - with keyboard*, 7
 - with mouse/touchpad*, 5
 - with touchscreen*, 9
- startup programs, 388
- TV shows on Hulu Plus, 313-316
- videos
 - on Facebook*, 244
 - in Xbox Video*, 324-326
- windows side-by-side, 137
- Windows Store app details, 120-121
- YouTube videos, 317-318

viral videos. *See* videos

virtual keyboard, 369

Virtual Tourist, 187

viruses, 176

vision problems

- changing cursor size and color, 365
- enlarging screen, 362-363
- enlarging text and icons, 364
- High Contrast mode, 365

- Narrator tool, 366-367
- replacing screen, 372-373
- voice calling with Skype, 232-233
- voice commands, 367-368

W

watching. *See also* viewing

- movies on Netflix
 - cost of*, 304
 - creating account*, 305-306
 - downloading Netflix app*, 304-305
 - on TV*, 316
 - viewing movie*, 306-309
- TV shows on Hulu Plus
 - cost of*, 310
 - creating account*, 312
 - downloading Hulu Plus app*, 310-311
 - on TV*, 316
 - viewing shows*, 313-316
- videos
 - in Xbox Video*, 324-326
 - on YouTube*, 317-318
- weather, finding online, 185
- Weather app, 111
- The Weather Channel, 185
- web-based email
 - Gmail, 215-216
 - Outlook, 216-217
 - Yahoo! Mail, 212-214
- web browsers. *See also* Internet Explorer
 - defined, 153
 - examples of, 159
- webcam pictures, 92
- webcams, 231
- WebMD, 191
- web pages
 - addresses, 155-156
 - browsing, 155

- finding information
 - doctors, 192*
 - legal advice, 194-195*
 - local news, 183-185*
 - local weather, 185*
 - making reservations, 188-189*
 - ordering prescription medications, 193-194*
 - paying bills online, 196-197*
 - recipes, 189-190*
 - researching medical conditions, 191*
 - researching travel destinations, 186-187*
 - seniors organizations, 203*
 - shopping online, 198-202*
 - tracking investments, 197-198*
- including in Facebook posts, 242
- opening multiple in tabs, 156
- pinning to Pinterest, 248-249
- problems opening, 385-386
- returned to saved pages, 158
- saving, 157
- searching
 - tips for, 162*
 - with Bing, 161*
 - with Google, 160-161*
- zooming, 154
- Where Are You? button (Facebook), 242
- Who Are You With? button (Facebook), 241
- Wi-Fi, 18, 144. *See also* wireless home networks
 - Airplane mode, 153
 - connecting to hotspots, 151-153
 - troubleshooting, 384-385
- windows
 - closing, 63, 137
 - maximizing, 136
 - minimizing, 136
 - moving, 137
 - resizing, 137
 - scrolling, 5, 64, 138
 - with keyboard, 7*
 - with mouse/touchpad, 5*
 - with touchscreen, 8*
 - snapping, 137
- Windows 8
 - account picture, changing, 91
 - Charms bar
 - how to use, 46*
 - viewing, 45*
 - configuring
 - from Charms bar, 61-62*
 - from Control Panel, 100-101*
 - from PC Settings screen, 92, 96, 99*
 - Desktop
 - apps, opening, 58*
 - background color/pattern, changing, 127-128*
 - color scheme, changing, 129-130*
 - comparison with previous versions of Windows, 126*
 - opening, 57*
 - opening programs, 135*
 - pinning programs to Taskbar, 134*
 - screen saver, changing, 131-132*
 - shortcuts, creating, 133*
 - theme, changing, 133*
 - viewing, 47, 126*
 - window management, 136-137*
 - Lock screen
 - adding apps, 89-90*
 - background color/pattern, changing, 87*
 - logging in, 50-51*
 - logging in, 78-79
 - logging out, 78
 - notification panel, 46
 - reinstalling, 396-399
 - setting up, 32-38
 - shortcuts for essential operations, 62-64
 - shutting down, 64
 - Start screen
 - adding apps, 56*
 - adding new tiles, 85, 105*
 - background color/pattern, changing, 82-83*
 - described, 52-53*
 - how to use, 44*

- opening tiles, 55*
- rearranging tiles, 84*
- removing tiles, 84*
- resizing tiles, 83*
- scrolling, 54*
- turning on/off live tiles, 86*
- viewing, 43, 53*
- viewing all apps, 56*
- zooming, 64*

Windows+C keys, 7

Windows Defender, 178

Windows Explorer. *See* File Explorer

Windows Firewall, 179

Windows key, 7, 15, 53

Windows Store

- browsing, 119

- downloading/installing apps, 120-121

- searching, 120

- updating apps, 122

Windows+Tab keyboard shortcut, 107

Windows Update tab (PC Settings screen), 99

wireless home networks, 144. *See also* Wi-Fi
connecting during initial Windows setup, 35

- connecting to HomeGroup, 146-148

- accessing HomeGroup computers, 149*

- accessing non-HomeGroup computers, 150*

- connecting to Internet, 144-146

wireless routers, 144

Wireless tab (PC Settings screen), 97

World Wide Web (WWW), 153. *See also* web browsers

writing

- email messages

- in Gmail, 215-216*

- in Mail app, 209-211*

- in Outlook, 216-217*

- in Yahoo! Mail, 212-214*

- status updates on Facebook, 241-243, 255

WWW (World Wide Web), 153. *See also* web browsers

X

Xbox Games, 321

Xbox Music, 321, 334

Xbox Music Pass, 343

Xbox Video, 321

- buying videos, 321-323

- viewing videos, 324-326

Y

Yahoo! Finance, 197

Yahoo! Mail, 212-214

YouTube

- described, 317

- sharing videos, 318

- uploading videos, 319-320

- viewing videos, 317-318

Z

zombie computers, 179

zooming

- Internet Explorer, 154

- Maps app, 115

- Start screen, 64