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Gregg College Keyboarding & Document Processing Lessons 1-120, 9th Edition

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About Keyboarding

Each day the world becomes more and more technologically advanced. As a result, learning new skills for the world of work is even more important.

One such skill that can prepare you for virtually any job in the world is keyboarding. From accountants to zoologists and every occupation in between, the ability to quickly and accurately type information is an essential skill that can increase your chances of being hired (or getting your dream job).

Formerly referred to as "typing," keyboarding is the act of entering data by means of designated computer keys. Today, as we rely more and more on computers to handle everyday work and leisure activities, the art of accurately conveying information is a necessity. So whether you are emailing a relative, developing a class presentation, or downloading map directions, keyboarding knowledge can make the job easier.



Preface

Gregg College Keyboarding & Document Processing Lessons 1–120, 9th Edition, is a multi-component instructional program designed to give the student and the instructor a high degree of flexibility and a high degree of success in meeting their respective goals. For student and instructor convenience, the core components of this instructional system are available in either a kit format or a book format. Gregg College Keyboarding Lessons 1–20, 5th Edition, is also available for the development of touch-typing skills for use in shorter computer keyboarding classes.

THE KIT FORMAT

Gregg College Keyboarding & Document Processing Lessons 1–120, 9th Edition, provides a complete kit of materials for both courses in the keyboarding curriculum generally offered by colleges. Each kit, which is briefly described below, contains a softcover textbook and a student word processing manual.

Kit 1: Lessons 1–60. This kit provides the text and word processing manual for the first course. Since this kit is designed for the beginning student, its major objectives are to develop touch control of the keyboard and proper typing techniques, to build basic speed and accuracy, and to provide practice in applying those basic skills to the formatting of letters, reports, tables, memos, and other kinds of personal and business communications.

Kit 2: Lessons 61–120. This kit provides the text and word processing manual for the second course. This course continues the development of basic typing skills and emphasizes the formatting of various kinds of business correspondence, reports, tables, electronic forms, and desktop publishing projects from unarranged and rough-draft sources.

THE BOOK FORMAT

For the convenience of those who wish to obtain the core instructional materials in separate volumes, *Gregg College Keyboarding & Document Processing Lessons* 1–120, 9th Edition, offers textbooks for the first course: *Gregg College Keyboarding & Document Processing Lessons* 1–60, 9th Edition, or *Gregg College Keyboarding Lessons* 1–20, 5th Edition. For the second course, *Gregg College Document Processing Lessons* 61–120 is offered, and for the two-semester course, *Gregg-College Keyboarding & Document Processing Lessons* 1–120 is available. In each instance, the content of the textbooks is identical to that of the corresponding textbooks in kit format. Third semester instruction is available in *Gregg College Document Processing Lessons* 121–180.

SUPPORTING MATERIALS

Gregg College Keyboarding & Document Processing Lessons 1–120, 9th Edition, includes the following additional components:

Instructional Materials. Supporting materials are provided for instructor use with either the kits or the textbooks. The special Instructor Wraparound Edition offers lesson plans and reduced-size student pages to enhance classroom instruction. Distance learning tips, instructional methodology, adult learner strategies, and special needs features are also included in this wraparound edition. Solution keys for all of the formatting exercises

PREFACE

in Lessons 1–180 are contained in separate booklets used with this program. Finally, test booklets are available with the objective test formats and alternative document processing tests for each part.

Computer Software. IBM-compatible computer software is available for the entire program. The computer software provides a complete instructional system.

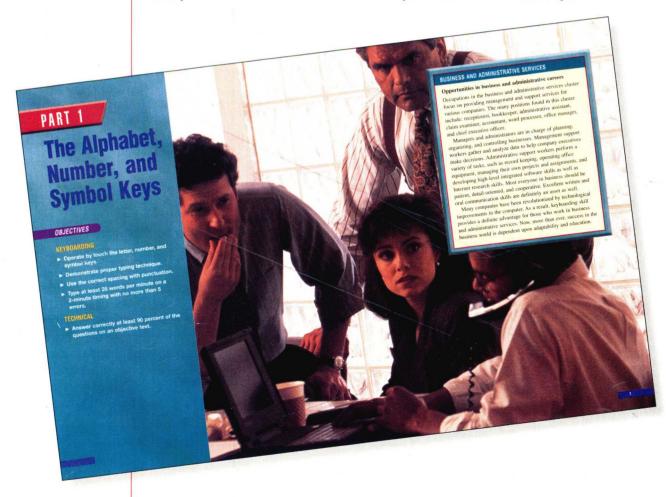
STRUCTURE

Gregg College Keyboarding & Document Processing, 9th Edition, opens with a two-page part opener that introduces students to the focus of the instruction. Objectives are presented, and opportunities within career clusters are highlighted. The unit opener familiarizes students with the lesson content to be presented in the five lessons for the unit.

Every lesson begins with a *Warmup* that should be typed as soon as students are settled at the keyboard. In the *New Keys* section, all alphabet, number, and symbol keys are introduced in the first 20 lessons. Drill lines in this section provide the practice necessary to achieve keyboarding skills.

An easily identifiable *Skillbuilding* section can be found in every lesson. Each drill presents to the student a variety of different activities designed to improve speed and accuracy. Skillbuilding exercises include Technique Timings, Diagnostic Practices, Paced Practices, MAP (Misstroke Analysis and Prescription), and Timings that progress from 1 to 5 minutes in length.

Many of the skillbuilding sections also include a *Pretest, Practice*, and *Posttest* routine. This routine is designed to build speed and accuracy skills as well as confidence. The Pretest helps identify speed and accuracy needs. The Practice activities consist of a variety of intensive enrichment drills. Finally, the Posttest measures improvement.



Introduction

GOALS

- Type at least 28wpm/2'/5e
- Format simple reports

STARTING A LESSON

Each lesson begins with the goals for that lesson. Read the goals carefully so that you understand the purpose of your practice. In the example at the left, the goals for the lesson are to type 28wpm (words per minute) on a 2-minute timing with no more than 5 errors and to format simple reports.

BUILDING STRAIGHT-COPY SKILL

Warmups. Each lesson begins with a warmup that reinforces learned alphabet, number, and/or symbol keys.

Skillbuilding. The skillbuilding portion of each lesson includes a variety of drills to individualize your keyboarding speed and accuracy development. Instructions for completing the drills are always provided beside each activity.

Additional skillbuilding drills are included in the back of the textbook. These drills are used to help you meet your individual goals.

MEASURING STRAIGHT-COPY SKILL

Straight-copy skill is measured in wpm (words per minute). All timings are the exact length needed to meet the speed goal for the lesson. If you finish a timing before time is up, you have automatically reached your speed goal for the lesson.

Counting Errors. Specific criteria are used for counting errors. Count an error when:

- 1. Any stroke is incorrect.
- **2.** Any punctuation after a word is incorrect or omitted. Count the word before the punctuation as incorrect.
- **3.** The spacing after a word or after its punctuation is incorrect. Count the word as incorrect.
- 4. A letter or word is omitted.
- **5.** A letter or word is repeated.
- **6.** A direction about spacing, indenting, and so on, is violated.
- 7. Words are transposed.

(Note: Only one error is counted for each word, no matter how many errors it may contain.)

Determining Speed. Typing speed is measured in words per minute (wpm). To compute wpm, count every 5 strokes, including spaces, as 1 "word." Horizontal word scales below an activity divide lines into 5-stroke words. Vertical word scales beside an activity show the number of words in each line cumulatively totaled. For example, in the illustration shown, if you complete a line, you have typed 8 words. If you complete 2 lines, you have typed 16 words. Use the bottom word scale to determine the word count of a partial line. Add that number to the cumulative total for the last complete line.

23 Ada lost her letter; Dee lost her card.	8
24 Dave sold some of the food to a market.	16
25 Alva asked Walt for three more matches.	24
26 Dale asked Seth to watch the last show.	32
1 2 3 4 5 6 7 8	

CORRECTING ERRORS

As you learn to type, you will probably make some errors. To correct an error, press BACKSPACE (shown as \leftarrow on some keyboards) to delete the incorrect character. Then type the correct character.

If you notice an error on a different line, use the up, down, left, or right arrows to move the insertion point immediately to the left or right of the error. Press **Backspace** to delete a character to the left of the insertion point or **Delete** to delete a character to the right of the insertion point.

TYPING TECHNIQUE

Correct position at the keyboard enables you to type with greater speed and accuracy and with less fatigue. When typing for a long period, rest your eyes occasionally by looking away from the screen. Change position, walk around, or stretch when your muscles feel tired. Making such movements and adjustments may help prevent your body from becoming too tired. Additionally, long-term bodily damage, such as carpal tunnel syndrome, can be prevented.

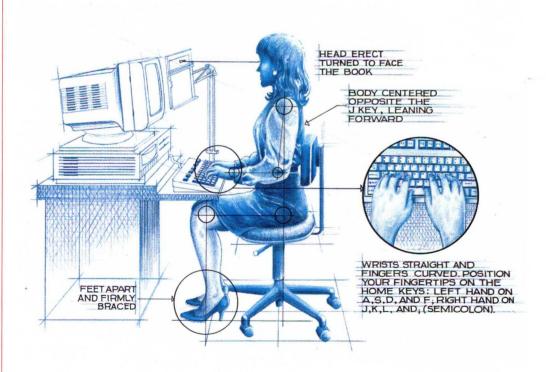
If possible, adjust your workstation as follows:

Chair. Adjust the height so that your upper and lower legs form a 90-degree angle and your lower back is supported by the back of the chair.

Keyboard. Center your body opposite the J key, and lean forward slightly. Keep your forearms horizontal to the keyboard.

Screen. Position the monitor so that the top of the screen is just below eye level and about 18 to 26 inches away.

Text. Position your textbook or other copy on either side of the monitor as close to it as vertically and horizontally possible to minimize head and eye movement and to avoid neck strain.



Before You Begin

USING MICROSOFT WINDOWS

If you are using *Gregg College Keyboarding & Document Processing Lessons 1–120*, 9th *Edition*, you must know how to use a mouse, and you must know some basic information about Microsoft Windows.

Before you begin Lesson 1, turn to the Introduction section in your word processing manual and read the information presented there. Note: If you are using the book with Lessons 1–20, then use Windows Help to familiarize yourself with Windows. You will learn how to navigate within a program and learn the skills you will need to use Windows.

Moving around, or navigating, within a program with a mouse involves pointing, clicking, double-clicking, and dragging.

Through Windows Help, you will learn the names and functions of the different parts of a window. You will want to pay close attention to the menu bar and command names as well as how to select options in a dialog box.

STARTING YOUR PROGRAM

Once you have completed the Introduction, you are ready to begin Lesson 1. If you are using the *Gregg College Keyboarding & Document Processing Lessons 1–120*, 9th Edition, software that is correlated with this textbook, you must first start Windows. To start the *Gregg College Keyboarding & Document Processing Lessons 1–120* software, in the Program Manager, locate the Glencoe Keyboarding group icon. Double-click the icon to open the group window. If you will be saving your data to a disk, insert your data disk into the correct drive before you continue.

In the Glencoe Keyboarding group window, if there is a *Gregg College Keyboarding & Document Processing Lessons 1–120, 9th Edition* icon, double-click that icon to start the program. Choose the correct class; then choose your name from the class list. If your name does not appear on the list, click *New* to add your name to the list. Then follow the instructions to log in and begin Lesson 1.

If there is no *Gregg College Keyboarding & Document Processing* icon, select the icon that corresponds to your course name and the location of your data. For example, if your course is called *Lessons 1–60* and you will be saving your data to a disk in drive A, double-click the GDP Lessons 1–60 (Drive A) icon. If you will be saving your data to a disk in drive B, double-click the GDP Lessons 1–60 (Drive B) icon. If you will be saving your data to a hard drive or network drive, you may have an icon specified for your use only. (If you are unsure of which icon to use, ask your instructor.) Double-click the correct program icon, and follow the on-screen directions to log in and begin Lesson 1.

About Your Book PART 2 Basic Each Part Opener is a twopage spread that provides a Business list of the part objectives and **Documents** a special feature that focuses on the use of your keyboarding skills in various career clusters. OBJECTIVES KEYBOARDING
▶ Operate the keyboard by touch.
▶ Type at least 36 words per minute on a 3-minute timing with no more than 4 errors. Develop proofreading skills and correctly use proofreaders' marks.
 Use capitals, commas, and apostrophes correctly. LANGUAGE ARTS KEYBOARDING IN HEALTH SERVICES Within the health services job cluster, there is an enormous range of job opportunity in the medical and health care Develop composing and spelling skills. industry. Hundreds of different occupations exist in health care practice, including business-oriented positions. In fact, career WORD PROCESSING Use the word processing commands necessary to complete the document processing activities. opportunities within this cluster are among the fastest growing in the national marketplace. The current job outlook is quite positive as managed care has significantly increased opportunities for doctors and other health professionals. particularly in the area of preventative care. Additionally, the DOCUMENT PROCESSING Format email, business and academic reports, block-style business letters, envelopes, memos, and tables. aging population requires more highly skilled medical workers. Opportunities in Health Careers Consider health care jobs, medical careers, health care management, and medical management. Various job Answer at least 90 percent of the questions correctly on an objective test. possibilities exist in these areas, and work as a medical transcriber, clinical technician, nurse, medical analyst, surgical technician or surgeon, physical therapist, orderly, pharmacist, or medical researcher can most likely be easily found. Interestingly, keyboarding skill is important for all of these 48







Victor

D. TECHNIQUE PRACTICE: SHIFT KEY

12 Umberto

Keyboarding

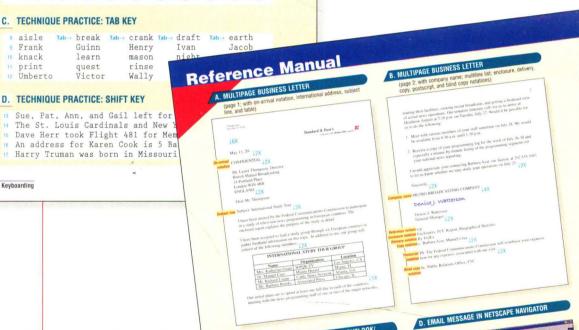
D. Type each line 2 times. Try not to slow down for the capital letters.

PART ONE

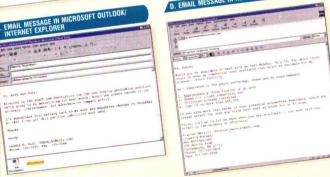
rinse

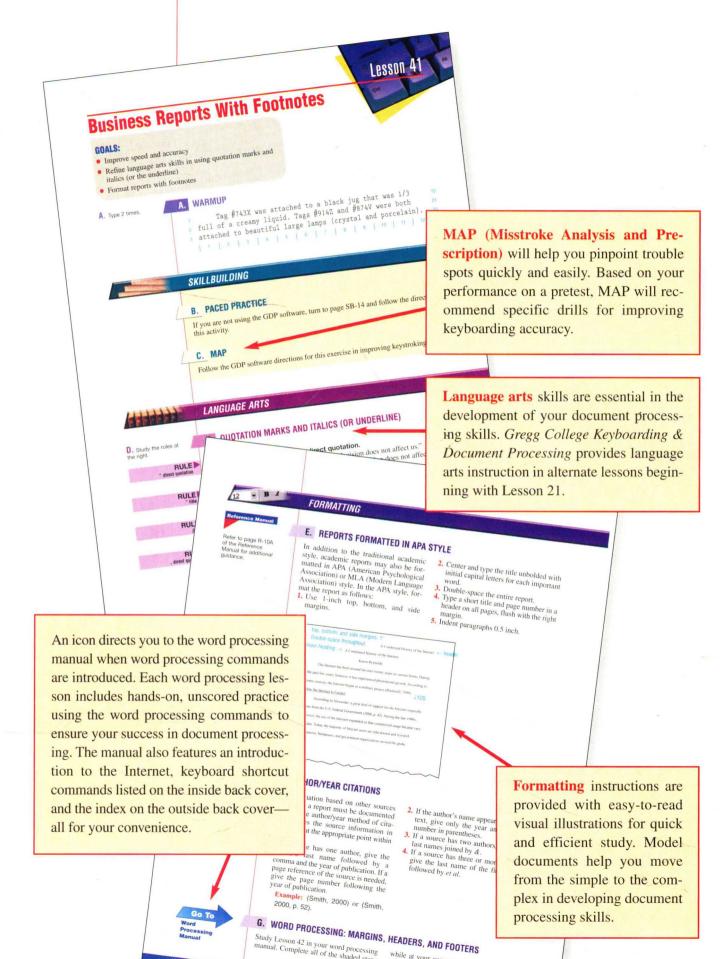
Wally

Skillbuilding practice in every lesson offers an individualized plan for speed and accuracy development. A variety of skillbuilding exercises, including Technique Practice, Pretest/Practice/Posttest, Sustained Practice, 12-Second Speed Sprints, Diagnostic Practice, Progressive Practice, Paced Practice, and Number Practice, provides the foundation for progress in your skill development.



Reference Manual material found in the front of the book enables you to easily locate information regarding the proper way to format business letters, reports, email messages, memoranda, and other forms of written communication. Elements such as line spacing, placement of letterhead and body text, etc., are all illustrated in detail for your instructional support. Additionally, 50 "must-know" rules for language arts in business contexts are included with examples in the Reference Manual to help improve writing skills.



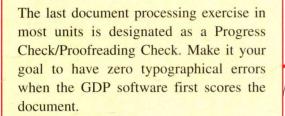


Study Lesson 42 in your word processing manual. Complete all of the shaded steps

Reports, Correspondence, and Employment Documents

PART THREE

while at your computer. Then format the jobs that follow.





Special features are designed to enhance your study of keyboarding. The *Keyboarding Connection* features illustrate the importance of keyboarding skills outside of the classroom. The *Strategies for Career Success* features offer an employment-related connection with useful hints for succeeding in any career.

CONNECTION

On't fan the flames! A flame is an offensive email that expresses anger content flames and counter are transmitted to a maining list, they can produce a long list of the initial offense wars merely for in, but this is a waste of everyone's time. Often results to the initial offense wars merely for in, but this is a waste of everyone's time. Often send a cutting aponty worded email that a reader war interpreted as an actifing a cutting send inflamed consider if the writer's intent was to your emails.

Sistings presponse, and converted and becomes offended, just your emails.

Soly can thewart a potential fire. Avoid miscommunication by sen insulted by an email? What was your response?



The Appendix contains instructions for the ten-key numeric keypad. Students practice entering numerical data using touch-typing techniques.

SKILLBUILDING

What is the difference between a job and a career? Think carefully. A job is work that people do for money. A career is a sequence of related jobs built on a foundation of interests, knowledge, training, and experiences.

24wpm

Learn more about the world of work by looking at the sixteen career clusters. Most jobs are included in one of the clusters that have been organized by the government. During your exploration of careers, list the clusters that interest you.

26wpm

Once you identify your career clusters of interest. look at the jobs within each cluster. Find out what skills and aptitudes are needed, what education and training are required, what the work environment is like, and what is the possibility for advancements.

28wnm

Use your career center and school or public libraries to research career choices. Search the Internet. Consult to research career choices, bearth the internet. Sometic with professionals for another perspective of a specific career. As you gather information about career options, reer possibilities.

Supplementary

Timing 9

you may discover other

Gain insights int participating in an i 30wpm temporary job within familiar with a spec You'll gain valuabl

career or not.

32wnm

Whichever pa pride in yoursel what you believe how you view y in yourself. your self-cor

SB-15 SKILLBUILDING

Paced Practice

The back-of-the book skillbuilding routines are designed with YOU in mind. The Paced Practice skillbuilding paragraphs use an upbeat, motivational storyline with guidance in career choices. The Supplementary Timings relate critical thinking skills to careers.

SKILLBUILDING

33

142

153 165

216

228

240

251

263

286

308

353

One of the most important decisions we all have to face is choosing a career. The possibilities can appear overwhelming. Fear not! Your critical thinking skills will save you! Start your career planning today. Begin with self-assessment. What are your interests? Do you enjoy working indoors or outdoors? Do you prefer working with numbers or with words? Are you the independent type or would you rather work with a group? What are your favorite academic studies? Think about these questions and then Create a list of your interests, skills, aptitudes, and values. What you discover about yourself will help you in finding the career that is right for you.

After you have explored your personal interests, look at the sixteen career clusters for a wide range of job prospects. Most jobs are included in one of these clusters that have been organized by the government. During your exploration, make a note of the clusters that interest you and investigate these clusters.

Gather as much information as possible by using all available resources. Scan the Help Wanted section in the major Sunday newspapers for job descriptions and salaries. Search the Net. The Internet provides electronic access to worldwide job listings. If you want to know more about a specific company, access its home page. Go to your college placement office. Sign up for interviews with companies that visit your campus. Visit your local school or county library and ask the reference librarian for occupational handbooks. Talk with people in your field of interest to ask questions and get advice. Attend chapter meetings of professional organizations to network with people working in your chosen profession. Volunteer, intern, or work a part-time or temporary job within your career choice for valuable, first-hand insight. Taking an initiative in your job search will pay off.

A career search requires the use of critical thinking skills. These skills will help you to choose the career that will match your skills and talents. 1 1 2 1 3 1 4 1 5 1 6 1 7 1 8 1 9 1 10 1 11 12

SKILLBUILDING Supplementary Timings

Reference Manual

COMPUTER SYSTEM

keyboard, R-2B parts of, R-2A

CORRESPONDENCE

application letter, R-12B attachment notation, R-4D, R-7C blind-copy notation, R-5B block style, R-3A body, R-3A company name, R-5B complimentary closing, R-3A copy notation, R-3C, R-5B date line, R-3A delivery notation, R-4A, R-5B email, R-5C, R-5D enclosure notation, R-3B, R-5B envelope formatting, R-6A executive stationery, R-4A half-page stationery, R-4B inside address, R-3A international address, R-3D letter folding, R-6B letterhead, R-3A list, bulleted, R-3C list, multiline, R-3B, R-5B list, numbered, R-3B list, single-line, R-3C, R-8A memo, R-4D, R-7C modified-block style, R-3B multipage, R-5A, R-5B on-arrival notation, R-5A open punctuation, R-3B personal-business, R-3D postscript notation, R-5B reference initials, R-3A, R-5B return address, R-3D salutation, R-3A simplified style, R-3C standard punctuation, R-3A, R-3D subject line, R-5A, R-7C table, R-4D window envelope, folding for, **R-6B** window envelope, formatted for, R-4C window envelope, formatting, R-6A writer's identification, R-3A

EMPLOYMENT DOCUMENTS

application letter, R-12B job-application form, R-12D resume, R-12A

FORMS

business forms, R-14A job-application form, R-12D placing information on printed lines, R-12C

LANGUAGE ARTS

abbreviations, R-22 adjectives and adverbs, R-20 agreement, R-19 apostrophes, R-17 capitalization, R-21 colons, R-18 commas, R-15 grammar, R-19 hyphens, R-17 italics, R-18 mechanics, R-21 number expression, R-21 periods, R-18 pronouns, R-20 punctuation, R-15 quotation marks, R-18 semicolons, R-16 sentences, R-19 underline, R-18 word usage, R-20

PROOFREADERS' MARKS

R-14C

REPORTS

academic style, R-8C, R-8D agenda, R-11A APA style, R-10A, R-10B author/year citations, R-10A bibliography, R-9B business style, R-8A, R-8B, R-9A byline, R-8A citations, R-9D date, R-7A, R-8A endnotes, R-8D footnotes, R-8A headings, R-9D headings, main, R-10A

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headings, paragraph, R-8A headings, side, R-8A itinerary, R-11C left-bound, R-9A legal document, R-11D lists, R-8A, R-8C, R-9A, R-9C margins, R-9D memo, R-9C minutes of a meeting, R-11B MLA style, R-10C, R-10D outline, R-7A quotation, long, R-8B, R-8D references page, R-10B resume, R-12A spacing, R-9D subheadings, R-10A subtitle, R-8A table, R-8B table of contents, R-7D title, R-8A title page, R-7B transmittal memo, R-7C works-cited page, R-10D

TABLES

2-line column heading, R-13B body, R-13A boxed, R-13A braced headings, R-13A capitalization in columns, R-13D column headings, R-13A, R-13D column headings, blocked R-13B in correspondence, R-4D, R-5A, R-13C dollar signs, R-13D

dollar signs, R-13D note, R-13A open, R-13B percent signs, R-13D in reports, R-8B ruled, R-13C subtitle, R-13A, R-13B table number, R-13C title, R-13A title block, R-13D vertical placement, R-13D

U.S. POSTAL SERVICE STATE ABBREVIATIONS

R-14B