

## SPELLING 2

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Loading time: 1 minute each

Load name must be typed in lower case letters.

Let the TS2000 test you on commonly misspelled words. If you like, substitute words of your own choosing for those in the program creating your own spelling test. Two different programs are geared to two different levels of difficulty. A fine "teaching assistant" for teachers or parents who wish to play a part in their child's education.

SPELL 3 is for seventh grade vocabulary

SPELL 4 is for tenth grade through preparation for college SAT

**TO LOAD:** Type LOAD "spell3" (or "spell4" for the second program), start your tape recorder, and press ENTER. The program will load in 1 minute and start automatically. Stop the tape when the first screen appears.

**TO USE:** The first screen contains an option MENU. We'll explain each option.

1. **TAKE A TEST:** You are given a test of commonly misspelled words. Press 1, and you're asked to select either the "easy" version or the "difficult" version of the test. Press 0 for the easy version, or 1 for the difficult version. After reviewing a brief description of the test, press any key to begin.

**THE EASY TEST** asks you to identify, in each group of five words, the word incorrectly spelled. Press the number of the misspelled word. The TS2000 tells you if you are correct, and the proper spelling of the word is displayed. Press any key to go to the next problem.

If you fail to identify the misspelled word, the computer tells you which word it was — and gives you the correct spelling. At the end of ten questions, the TS2000 tells you how many you've identified correctly. Press any key to return to the menu.

**THE DIFFICULT TEST** works similarly, except when you identify the misspelled word, you are asked to give the correct spelling. Type it in and press ENTER. You'll be told whether you've spelled it correctly. If you haven't, the computer shows you the correct spelling.

2. **CHECK SCORES:** Press 2 to see a list of the ten most recent test scores. Included are the number of right and wrong answers and the percentage correct for each.
3. **LIST MISSPELLED WORDS.** Press 3. You are asked if you want the words to be printed on the printer — Y (yes) or N (no). Press Y if you do. (Be sure to plug the printer into the TS2000 prior to loading the program.) In addition to the printed copy of the misspelled words, the list also appears on your screen. If you press N, the list will only be displayed on the screen.

The words will appear in two columns. The right column consists of words you failed to identify as being misspelled. The left column lists words you

either identified as being misspelled and for which you failed to supply the correct spelling, or you picked as being misspelled but were, in fact, spelled correctly. All words in both columns are spelled correctly.

4. PRACTICE MISPELLED WORDS: Press 4. You are shown only those test questions you answered incorrectly. They appear in the same format as in option 1 above. You select either the easy or the difficult version. This is not a test, simply practice, no new score will be recorded. You will not remove a word from the practice list by answering correctly here.
5. QUIT THE PROGRAM: Press 5. This simply stops the program. You may type RUN and ENTER to restart the program from the beginning (losing previous test results), or load another program.

### ENTERING YOUR OWN WORDS

If you like, enter your own sets of words, thereby creating your own test. This is especially useful for teachers or parents wishing to help youngsters with their spelling. Here's how to do it —

After stopping the program with option 5 above, press LIST 7500 to list the program on the screen. At the bottom of the screen you are asked if you want to scroll — press the N key. Then press EDIT (CAPS SHIFT 1) to bring line 7500 to the bottom of the screen. Notice the format of the line — 6 words, each enclosed within quotes, and set off by commas, followed by a number. The first five words are the words in a problem. One is misspelled. The sixth word is the correct spelling of the misspelled word. The number at the end of the line is the position of the misspelled word. You must follow the same format when entering your own sets of words.

Press the CAPS SHIFT and the right arrow key (located above the 8 key) to move the  cursor to the end of the line. Use the DELETE key (CAPS SHIFT 0) to erase everything after the word DATA. Now enter your words (use accompanying quotation marks and commas) according to the format above. Press ENTER to replace the old line 7500 with the new line.

Notice the cursor (>) marking line 7500. Use the down arrow key (CAPS SHIFT 6) to move it to line 7510. Press EDIT to bring that line to the bottom of the screen. Enter another set of words as before. Continue in this fashion until you have entered all the word sets you wish. As it is, the program is set up for 25 sets of words, from line 7500 to line 7740.

After you enter your word sets, your revised program is ready to be used — simply press RUN and ENTER. You can also save your revised version of the program on cassette, by pressing

SAVE "spell3" (or whatever name you like) LINE 1

and press ENTER. You are told to start your tape recorder in RECORD mode and press any key. Be sure you connect the MIC port on the TS2000 to the MIC port on your tape recorder, and the tape is set to the beginning — if a new tape — or to any location on a tape where you will not record over something else. Later, you will be able to load the program you've just saved by pressing LOAD "the same name with which you saved it." No need to type LINE again.

## LOADING INSTRUCTIONS:

(See Chapter 4 of your instruction manual for detailed instructions.)

1. First listen to the tape so you will be familiar with its distinct sections. The tape has a period of silence at the beginning, followed by a high-pitched, screechy noise. This is the computer program. The program is recorded twice on the cassette in case one does not load.

2. Set the volume control on the cassette deck to about 3/4 of the maximum. If you have tone controls, set the bass to minimum and treble to maximum. If you have just one tone control, set it to HIGH or MAXIMUM.

3. Rewind the tape to the beginning. Connect the EAR jack on the computer to the EAR jack on the cassette deck recorder. Make sure the plugs are clean and securely in place.

4. To instruct the computer to accept the program you must press the LOAD command and type the name of the program in quotation marks. See the instructions or cassette for the correct loading name.

5. Start the cassette deck, allow a few seconds for it to get up to speed, then press ENTER during the silence before the program begins.

6. The border of the TV screen will alternate between pale blue (cyan) and red, during the time the computer is searching for the program on the tape.

7. When the program has been found, the screen border will show a pattern of lines in the same shades of blue and red, and shortly the name of the program will appear on the screen.

8. Next, as the program itself is being loaded into the computer, the border pattern will become thinner, faster moving yellow and dark blue lines.

9. When the computer has finished loading the program, one of two things will happen:

1. Most commercial programs will begin running automatically, usually with a "title screen" or instructions to the user. (A title screen may tell you that the tape is still loading, if not, you should stop the tape immediately at this point so as to be in the proper position to load the next program if you wish.) or

2. The screen will be blank, except for a 0 OK, 0:1 in the lower left hand corner. This is a *report code* and means that the computer has successfully loaded the program.

Stop the tape immediately. To execute the program, you press RUN and ENTER. This will start the program.

## SOME SUGGESTIONS

1. The volume at which the program is loaded is very important. Usually 3/4 maximum volume works best, but recorders vary and may require experimentation with the volume setting. If you have a technical background you can check the output level of your recorder's EAR/SPKR jack. It must be at least 4-volts peak-to-peak, although 5 to 6-volts peak-to-peak is best.

2. Clean and demagnetize the heads of the tape recorder. Your ears may not pick up the signal fluctuations due to magnetic flux on the tape heads, but the computer has a much more sensitive "ear."

3. The computer is very susceptible to outside interference. Working on a metal table or near electrical appliances should be avoided.

4. Occasionally, once a program has loaded, the video display will show instability. This can be corrected by adjusting the vertical hold on the television.

**WARRANTY**

There are no warranties which extend beyond the description on the face hereof. No other warranty, whether express or implied, including the warranty of merchantability, shall exist in connection with the sale of this product. In no event shall Timex be liable for any consequential, incidental or special damages.

— NOTES —

