

UIL Computer Applications Tests Instructions and Scoring

I. Preparation

A. Setup

1. Contestants should set up their equipment during the 30 to 45 minutes prior to the scheduled time for the contest, and test to be sure all hardware and software components are working, and leave all applications open at the start of the contest.
2. Students from the same school may not sit adjacent to each other.
3. Roll is taken, and adjustments are made for alternates 10 minutes before the scheduled contest time.
4. Coaches are asked to leave 5 minutes before the scheduled time for the contest, and they are given a copy of the test to take while students are taking the test.
 - a. Coaches take tests individually or in groups at a different location than students.
 - b. Coaches gain insight of areas that will be complicated to grade by taking the test.
5. Be certain all students' work spaces are cleared of everything except computer, printer, optional keyboard, keypad and mouse, and writing instruments (i.e. no *Handbooks* or printed materials).
6. **If the contest uses downloaded Starter Files, be sure all students have the files or allow them to copy the files prior to starting the contest from a flash drive.**

B. Equipment

1. Each student must have a laptop/notebook computer, printer, and saving device, such as a floppy drive, a thumb/flash drive, or a CD.
2. Competitors may have an external mouse, keyboard, and keypad, but not an external hard drive.
3. **No equipment may be shared by students during contests, and networked systems may not be used.**

C. Software

1. Microsoft Office 2010, 2013 or 2016 or a more current version, but no older version.
2. Spreadsheet elements must be done in Excel; database elements, in Access; and documents, in Word.
3. Graders may check students' saving device to verify that the appropriate application and element was used for a given printout, and if the correct application/element was not used, that printout is not graded. (i.e. If a report is requested in Access, printing a table in Access or Excel is not acceptable.)

II. Contest

A. 5-minute Tiebreaker

1. Tiebreakers are distributed to all students face down. (Manila envelopes are passed out, if you want all tests to be collected into an envelope to be turned in at contest end as is done at the State Meet.)
2. To start the tiebreaker, the director should ask all competitors to turn over their tiebreaker and type until time is called for the 5 minute test without printing during the tiebreaker time period.
3. If a student finishes a tiebreaker, he/she starts again at the beginning to type as much as possible.
4. At the end of 5 minutes, the director should ask all students to stop typing and raise their hands.
5. If it is a large group, ask half of the competitors to print their files, and when these are complete, ask the other half to print their files.
6. Director should ask all competitors to put their Contestant number in the upper right corner of every page of their printed tiebreaker and on the manila envelope, if this is used.
7. Director should ask all competitors to pass their tiebreaker in to the officials (or ask them to put the document into their manila folder, as we do at State).

B. 30-minute Test

1. Pass out tests with cover sheets showing so students may not view the test, and ask assistants to watch that students do not view the test.
2. Preview time is 3 minutes beginning when the director asks students to open tests and begin.
3. Test is 30 minutes.
 - a. Test should start immediately after the 3-minute preview period.
 - b. Encourage students to save frequently.
 - c. Give a 10-minute warning when there are 10 minutes left in the contest.
 - d. Give a 2-minute warning where there are 2 minutes left in the contest.
 - e. At the end of 30 minutes, the director should stop the contest and ask all students to raise their hands until all printing has ceased.
 - f. Printouts initiated during the actual 30-minute contest will be graded. Printing may continue into the post-test period, but may not be initiated after time is called.

C. Equipment malfunction during a contest

1. If a problem occurs during the tiebreaker, every effort must be made to correct the problem or the student may NOT participate in the 3-minute preview or 30-minute test. A student may not continue to try to make his equipment work during the preview as no one may use computers at that time.
 - a. If a student does not create a tiebreaker, but his equipment is repaired, he/she may continue with the actual 3-minute preview and 30-minute contest.
 - b. In case of a tie, the student without a tiebreaker paper automatically loses the tie.
2. Prior to a contest, every effort should be made to correct equipment problems by substituting equipment, keyboards, printers, etc. with a backup or borrowed equipment from another contestant or from the contest director, if possible.
3. The tiebreaker output should be proof that everything was working at the beginning of the contest.
4. **A contestant should raise his/her hand and advise the contest director during the contest** if any equipment problems occur.
5. One of the director's assistants should be assigned to attempt to resolve the problem. **The assigned assistant must not be the student's coach or a related party.**
6. If a system is inoperative and the problem cannot be resolved, the contestant can turn in only what he or she has completed before the equipment failed; and, after the contest, he or she can print anything that had been saved onto diskette/cd/flash drive on a different system or on the same system that has been made workable with the assistant overseeing. **No changes may be made to any printout.**
7. If the problem is a printer and it cannot be resolved within 5 minutes time, the student may continue working the test and saving to his/her saving device. He/she will be allowed to print from the saving device after the contest on the same system that has been made workable or on a different system with the assistant overseeing. **No additional changes may be made to any printout.**
8. **A contestant may not complete the contest at a later time.**
9. If a contestant has not attempted any printing before the two-minute warning and a printer malfunctions, the process is the same, but only one printout will be graded.
10. Printing may only be done after conclusion of a contest if both of the following have occurred.
 - a. **The contest director was apprised of a malfunction during the contest.**
 - b. **Time was expended during the contest by an assistant addressing the problem.**

D. Conclusion

1. Have all students select their Printout 1 and 2 and be sure their contestant number is on each page.
2. If a student printed a chart or graph separate from a document that he/she did not have time to embed in a document, the student should put his/her contestant number in the upper right corner and turn this in along with printout(s). Credit will be given for some chart elements that are correct, but all credit will be lost for margins, indenting a chart, spacing before and after a chart, etc. If a student's printout already has a chart or graph embedded in a printed document, the extra chart is not graded, even if the chart in the document was simply a placeholder from a template.
3. Have students label their saving device with their Contestant number.
4. Turn all printouts and students' saving device in to officials (or place them in manila envelopes).
5. If you use manila envelopes, warn that no printouts will be graded that are not in their envelope.
6. Explain that if a student turns in more than one printout for one of their documents, the graders will arbitrarily grade the first one encountered, whichever that is. No attempt will be made by graders to determine which is the better printout.
7. Ask students to verify that their Contestant number is on every page being turned in for grading, as well as on the manila envelope, if you are using envelopes.
8. Ask students to pass in their tests and saving devices (or envelopes with these inside).
9. Ask students then to pass in their scratch paper to be put in the trash.
10. Have students remove all equipment or make arrangements to remove it after grading.

III. Grading

A. All coaches are required to grade.

1. If a coach cannot grade, it is the coach's responsibility to provide a substitute, preferably someone somewhat familiar with the contest, and advise the director that they are providing a substitute.
2. If a coach does not grade, the director can disqualify his/her student(s).

B. View all papers from each contestant.

1. Consider covering ALL contestant numbers with post-it notes.
2. Verify that all pages have contestant numbers. If a printout does not have identification, the director can try to determine which contestant produced it and grade it.
3. Verify that there are no "extra" printouts. If there are more than one of a given printout, simply take the first one you encounter as the one to grade, and mark an X on the "extra" printout.
4. If there is an "extra" printout with a chart or graph, verify that the document with which it is associated does not have a chart or graph already printed. If it does, mark X on the stand-alone chart and grade the chart/graph embedded in the document, even if it is from a template.
5. Paperclip all printouts to be graded together (and to the outside of the envelope if using these).
6. Tiebreakers remain in a separate stack or are returned to the student's envelope.

C. Sort tests into 1A, 2A, 3A, etc., and arrange coaches into like groups.

1. Give 1A tests to 3A coaches, 2A tests to 4A coaches, 3A tests to 5A coaches, 4A tests to 1A coaches, and 5A tests to 2A coaches or something of this ilk.
2. No coach should grade his/her own student's printouts.

D. Follow these grading rules.

1. Grading is all or nothing (i.e. each item on the score sheet is worth zero or the specified points).
2. Zero is the lowest possible grade for a printout. There are no negative grades for either printout.
3. Rulers, other than those in computer software, should not be used during the contest or during grading. Grading of centering, margins, etc. is a visual check. Do not attempt to be "ruler-exact." Do not fold papers to ascertain an exact center.
4. If there is a significant error on the test, notify the UIL state office or contact the State Contest Director for clarification. Mistakes in the keys should be corrected, and all printouts should be graded on correctness, not on an incorrect answer. That is, if a word is obviously misspelled (like *alternations* instead of *alterations*), credit is given for either spelling.
5. **Do not disqualify a printout on "mailability" standards.**
6. Allow about ¼" differential between requested margins and printed margins.
7. Right-justified data in a printout may vary between alphabetic data and numeric data with numeric data leaving the rightmost character position in numbers presumably for a minus sign if one were present.
8. Do not grade parts of a template that a contestant has not entered in a document. No credit is given for possible correct information in a document that was brought in as a template in the complimentary close, reference initials, or other parts of a document beyond where a contestant had entered information in the document.
9. If a contestant skipped to alter information at the bottom of a template for a document, such as a sender's name, then he/she effectively completed the entire document and gets credit for completing all paragraphs even if one or more are incomplete or missing altogether. In these cases, the entire document is graded for typos, and credit is given for correct data in the close, sender's name, etc.
10. If a contestant completed most of a paragraph and omitted a sentence or line, the student gets credit for completing the paragraph if it appears that he or she inadvertently skipped over a portion and continued typing beyond that part. Deduct typos for the omitted portion.

E. Typographical errors are graded with the following criteria.

1. All of the following are considered typos.

misspelling	incorrect numbers	missed capitalization
missed punctuation	double words	incorrect formatting
words run together	incorrect row/line spacing, either extra or omitted	
incorrectly divided words	incorrect borders/lines, either extra or omitted	
omitted words or numbers	missing or extra parts of a chart or graph	
2. If an error is a global error as all Group Headers have the same misspelled word, it is one typo or if an entire column of numbers is formatted wrong, it is one typo.
3. ***Do not* count off for differences between one and two spaces following some punctuation marks** as this often is difficult to differentiate.
4. ***Do not* count off twice for an error.**
5. If deductions are made directly on the score sheet, do not then count off for an error as a typo.
6. If deductions are made on one printout, do not count off for the same error on another printout.

F. Grade all Printout 1's together.

1. As you encounter questions, be certain that all coaches understand how the element is to be graded so all papers will reflect the same grading.
 2. If there is an error on a test, call the State Contest Director for resolution (830.370.8966).
 3. Have 3 coaches grade each paper, and then have a 4th coach verify all agree and transfer the final grade to the Final Score sheet.
 4. If there is a discrepancy among the 3 grades, the 4th grader reviews the problem with the original graders for the test and resolves the problem or contacts the director to resolve it.
 5. When all Printout 1 papers are completed, start grading Printout 2.
 - a. Ask all coaches to walk thru the grading of Printout 2 together.
 - b. Follow the same procedure as used in Printout 1.
 - c. Grade all Printout 2 papers together.
 6. Return all tests to the director (clipped to their envelope, if using these).
- G. Tiebreakers are only graded to break ties for first thru sixth place, and the director grades these.
- H. Director enters all grades into the official website.

IV. Verification

- A. Unofficial results may or may not be posted prior to verification at the discretion of the contest director.
- B. Graded tests along with score sheets, a copy of the test itself, and copies of the answer keys are examined by contestants and their coaches during verification.
- C. Only a contestant's coach may examine the test with him/her or a person that has been approved by the contest director.
- D. Contestants and coaches are not to compare papers or examine anyone's test but their own.
- E. Verification is not to exceed 15 minutes.
- F. Report questions or errors in grading or recording scores to the contest director.
 1. The contest director will determine if the problem in question is an error.
 2. The contest director will recalculate the score and initial the change.
- G. Those not present during verification period forfeit the opportunity to raise objections.
- H. Official results will be announced after all questions have been resolved and rankings have been corrected, if necessary.

V. Ties

- A. Ties from first through sixth place are to be broken using the five-minute tiebreaker document.
- B. If the scores on the tiebreaker document are the same, then a tie exists.
- C. Should there be a tie for first place, there is no second place. Should there be a tie for second place, then there is no third, and so on.
- D. Mailability is no longer relied on to determine ties.

2023 UIL Computer Applications Invitational Test B - Tiebreaker

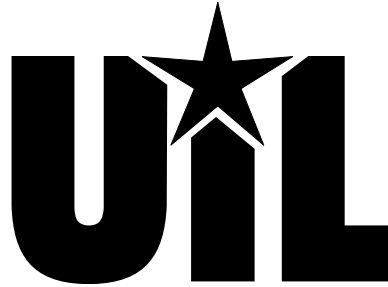
General tiebreaker test instructions: The tiebreaker is a five-minute timed typing test to be completed using Calibri 12-point font in Word. At the end of that time, the contestants will be instructed to send their output to their printers. Scores will be calculated based on gross words per minute typed less one point per word, space, punctuation mark, or capitalization error plus bonus points for following directions or for correct format for a given type of document.

- I. Create a business report using Calibri 12-point font.
 - A. Use conventional margins.
 - B. Use the following title: **JACOB BAR-SALĪBĪ**
 - C. Save document as **TB-InvB**.
 - D. Write your contestant number in the upper right-hand corner of your printout.
- II. STOP when time is called and print your document when instructed to do so.

Bar-Salībī, Jacob or Dionysius, the best-known and most voluminous writer in the Syrian Jacobite church of the 12th century, was, like Bar-Hebraeus, a native of Malatia on the Upper Euphrates. In 1154, he was created bishop of Mar'ash by the patriarch Athanasius VIII. A year later, the diocese of Mabbōg was added to his charge. In 1166, Michael I, the successor of Athanasius, transferred him to the metropolitan area of Āmid in Mesopotamia, and there he remained till his death in 1171. A long account of his writings, with copious extracts from some of them, has been given by Assemani in his *Orient* papers and W. Wright in his explanation of ancient Syrian literature in *Syriac Literature*. Probably the most important are his exhaustive commentaries on the text of the Old and New Testaments, in which he has skillfully interwoven and summarized the interpretations of previous writers such as Ephrem, Chrysosom, Cyril, Moses Bar-Kēphā, and John of Dārā, whom he mentions together in the preface to his commentary on St. Matthew.

Among his other main works are a treatise against heretics, containing *inter alia*, a polemic against the Jews and the Mahomedans; liturgical treatises, epistles and homilies. His commentaries on the Gospels were to some extent used by Dudley Loftus in the 17th century. But the systematic editing of his works was only begun in 1903 with H. Labourt's edition and translation of his *Exposition of the Liturgy* (Paris). His commentaries on the Gospels have been edited and translated by J. Sedlaček and J. B. Chabot (Fasc. I., Paris, 1906), and the Syriac text of the treatise against the Jews has been edited by J. de Zwaan (Leiden, 1906). Bar-Salībī was undoubtedly an able theologian; his vigor combined with terseness in argument is well seen, for instance, in the introductory sections of his commentary on St. Matthew. Of his originality it is hard to judge, as he does not usually indicate in detail the sources of his arguments and interpretations. He does not, however, claim for himself to be more than a compiler, at least in his commentaries. His Syriac style is good, considering the lateness of the period at which he wrote.

UNIVERSITY INTERSCHOLASTIC LEAGUE



Computer Applications

INVITATIONAL B

2023

***DO NOT OPEN YOUR TEST UNTIL YOU ARE TOLD TO BEGIN.
DO NOT LEAVE THE ROOM UNTIL TIME IS CALLED.***

2023 UIL Computer Applications Invitational Test B

General test instructions: Follow instructions to create printouts for this contest. When time is called, printouts will be graded. Calibri 12-point font must be used for Excel and Word documents, but Access default font size is acceptable for database reports.

I. DATABASE WITH REPORT

MAXIMUM 125

- A. Create a database named **InvB**.
- B. In design view, create a table named **Assets** with the field specifications on the right and with no primary key.
- C. In the datasheet view, enter the data below and save the table. (*Note: columns not shown or shown without data will be populated by an update query.*)

Field Name	Data Type	Description (Optional)
ID	AutoNumber	Long Integer
Asset	Short Text	25
Date	Date/Time	Short date
Price	Currency	Currency, 2 decimals
Method	Short Text	25
Salvage	Currency	Currency, 2 decimals
Depr-DDB	Currency	Currency, 2 decimals
Depr-SLN	Currency	Currency, 2 decimals

ID	Asset	Date	Price	Method	Salvage	Depr-DDB	Depr-SLN
1	Milling Machine	9/18/2020	\$18,625.83	DDB			
2	Crane	4/14/2019	\$938.33	DDB			
3	Brake Press	6/10/2019	\$8,723.88	DDB			
4	Crane Truck (used)	7/23/2018	\$87,382.33	SLN			
5	Welder (used)	1/12/2020	\$1,283.88	SLN			
6	Computer	1/25/2020	\$1,983.22	DDB			
7	Drill Press	3/18/2018	\$2,382.58	DDB			

- D. Create an update query in design view to update the following fields.
 1. Update **Salvage** by multiplying **Price** times 0.1.
 2. Update **Depr-DDB** using the following specifications.
 - a. Use an IIf function with the following specifications.
 - (1) For expression parameter, test to see if **Method** is equal to "DDB".
 - (2) For value if true, use the DDB function with the following parameters.
 - (a) Cost parameter is **Price**.
 - (b) Salvage parameter is **Salvage**.
 - (c) Life parameter is 5.
 - (d) For the Period parameter, use a formula with the following calculations.
 - i) Use the Year function with a parameter of **Date** and subtract from 2021.
 - ii) Add 1 to the result of the calculation.
 - (3) For value if false parameter, use 0.
 - b. Run the query.
 3. Update **Depr-SLN** using an IIf function with the following specifications.
 - (1) For expression parameter, test to see if **Method** is equal to "SLN".
 - (2) For value if true, use an SLN function with the following parameters.
 - (a) Cost parameter is **Price**.
 - (b) Salvage parameter is **Salvage**.
 - (c) Life parameter is 5.
 - (3) For value if false parameter, use 0.
- E. Run the query and save it as **UpdQry**.
- F. Create a report using report wizard with 1" margins in landscape orientation with the following.
 1. Use all fields from the **Assets**.
 2. Group by **Date**, and specify grouping options to use Year.
 3. Calculate sum of **Price**, **Depr-DDB** and **Depr-SLN**.
 4. Use stepped layout and landscape orientation; use the following title: **Depreciable Assets**
 5. In layout view, reduce sizes of detail fields and arrange so fields do not overlap.

- G. In design view make the following modifications.
 1. Add a label in the report header top aligned with the title and right-aligned on the right-hand margin with the following, replacing 99999 with your contestant number: **(99999)-InvB-1**
 2. Title should be left aligned on left margin.
 3. Vertically left align column headings, detail data and summary labels for **Date by Year, Asset and Method**, and vertically right align column headings, detail data and summary values for **ID, Date, Price, Life, Salvage, Depr-DDB and Depr-SLN**.
 4. Be certain nothing is truncated, wrapped or overlapping.
 5. Make everything in report header, page header, group header and report footer black, boldface type, and everything else in plain, black type.
 6. Be certain nothing is truncated or wrapped.
- H. Save your report and print it on one page in landscape orientation.
- I. The report should have the following appearance. *(Colons represent missing data, values may be incorrect and shading and borders are ignored in grading.)*

Depreciable Assets								(99999)-InvB-1	
Date by Year	ID	Asset	Date	Price	Method	Salvage	Depr-DDB	Depr-SLN	
2018	7	Drill Press	3/18/2018	\$2,382.58	DDB	\$238.26	\$205.85	\$0.00	
:	:	:	:	:	:	:	:	:	
Summary for 'Date' = 7/23/2018 (2 detail records)									
Sum				\$89,764.91			\$205.85	\$15,728.82	
:	:	:	:	:	:	:	:	:	
Sum				\$21,892.93			\$4,946.17	\$231.10	
Grand Total				\$121,320.05			\$6,543.39	\$15,959.92	

II. DOCUMENT WITH FORMULAS

MAXIMUM 125

- A. Create a modified block letter in Calibri 12-point font with mixed punctuation and indented paragraphs and the following specifications.
 1. Use today's date.
 2. Use a header 1/2" from the top of the page, right justified on the right-hand margin with the following, replacing 99999 with your contestant number: (99999)-InvB-2
 3. Use inside address: Ms. Roxanne Pebbles, Midland Manufacturing, 938 Hill Rd., Odessa, TX 79638
 4. Use the following salutation with appropriate punctuation: Dear Ms. Pebbles
 5. Use the subject in all caps: DEPRECIABLE ASSETS
 6. Use the following as the body of the document.

As your accountant, I'd like to recommend a different method of tracking your depreciable assets using a database rather than a spreadsheet. Attached is a sample database with some of the depreciation schedule from last year. If you'll use this format, it will simplify record keeping. The following formulas from the Depr-DDB and Depr-SLN fields should be used for your calculations.

Depr-DDB: [Insert formula for Depr-DDB from the UpdQry in Part I, leaving one blank line before.]

Depr-SLN: [Insert formula for Depr-SLN from the UpdQry in Part I, leaving one blank line after.]

If you have any suggestions for ways to streamline our accounting procedures and eliminate some of the duplication of effort, please let us know.

- 7. Use the following salutation: Sincerely
 8. Show sender's name and title on one line: Minnie Counters, CPA
 9. Use the following reference initials: uil
 10. Use the following enclosure notation: Enclosure
- B. Save the document as **InvB-2** and print your document on one page in portrait orientation.

2023 UIL Computer Applications Invitational Test B - Score Sheet - Printout 1

I. DATABASE WITH REPORT		MAXIMUM			125
1	Format <i>(Grading for formatting, not correct data)</i>	PTS	GRD1	GRD2	GRD3
2	Printout in landscape orientation on 1 page	10			
3	All margins 1"	5			
4	Title left aligned on left margin	5			
5	Header top aligned with title and right aligned on right margin	5			
6	9 columns of data and no more <i>(count column headings in page header)</i>	5			
7	All column headings matching key and in same order	5			
8	Date by Year, Asset and Method column headings, detail data and summary labels shown vertically left aligned, and all other column headings, detail data and summary shown vertically right aligned	5			
9	Everything in report header, page header, group header and report footer shown in bold, black type, and everything else in plain, black type	5			
10	All Date entries shown in short date format <i>(m/d/yyyy)</i>	5			
11	All Price, Salvage, Depr-DDB and Depr-SLN values shown as numbers with \$ signs and 2 decimals; ID values shown as numbers with no decimals	5			
12	Nothing truncated or wrapped <i>(Check descenders for Summary for.. line)</i>	5			
13	Format Total	60			
14	Grouping/Calculations <i>(Grading for correct data, not formatting)</i>				
15	Records grouped by Date by Year	5			
16	3 groups shown with correct records in each group	10			
17	All values in Salvage matching key or equal to Price times 0.1	10			
18	All values in Depr-DDB matching key*	10			
19	All values in Depr-SLN matching key*	10			
20	All group summary values matching key or equal to sum of detail values in each group	10			
21	All Grand Total values matching key or equal to sum of group summary values in each group	10			
22	Grouping/Calculations Total	65			
23	❖ SUBTOTAL PRINTOUT	125			
24	SUBTRACT DEDUCTION Maximum	-40	-	-	-
25	❖ Deduct 2 points for each typo in the printout. Header is subject to 2 typos, if present, and subject to 2 typos plus 5 points for location, if missing. Shading and borders are ignored in grading. * If most are correct, but some are incorrect due to a typo, give credit and take typos for error causing incorrect answer. ❖ Errors include misspelling, missed capitalization or punctuation, extra, double or omitted words, values or rows, words that run together, incorrectly divided words, incorrectly wrapped or truncated words or values or other errors.				
26	❖ TOTAL PRINTOUT	125			
27	GRADERS' INITIALS				

2023 UIL Computer Applications Invitational Test B - Score Sheet - Printout 2

II. DOCUMENT WITH FORMULAS		MAXIMUM			125
1	Format <i>(Grading for formatting, not correct data)</i>	PTS	GRD1	GRD2	GRD3
2	Printout in portrait orientation on 1 page in Calibri 12-point font	10			
3	Top margin 2", left and right 1", and bottom at least 1"	5			
4	Header shown ½" from top of page and right aligned on right margin	5			
5	Today's date shown on top margin	5			
6	Date shown keyed starting at center of page	5			
7	3 lines between date and inside address and 1 line between inside address and salutation	5			
8	1 line between salutation and subject and between subject and Paragraph 1	5			
9	Subject shown indented and in all caps	10			
10	All paragraphs shown indented	5			
11	1 blank line between last paragraph and complimentary close and 3 blank lines between close and sender's name	5			
12	Complimentary close and sender's name shown keyed starting at center of page	5			
13	1 blank line between sender's name and reference initials and between reference initials and enclosure notation	5			
14	Format Total	70			
15	Body of Document/Formulas <i>(Grading for correct data from current test, not formatting)</i>				
16	Add 5 points for each completed paragraph max	10			
17	Formulas shown between Paragraph 1 and 2	5			
18	Formulas shown left aligned on left margin	5			
19	1 blank line between Paragraph 1 and 1st formula and between 2nd formula and Paragraph 2 <i>(Some portion of Paragraph 2 must be present for credit.)</i>	5			
20	*Depr-DDB formula matching key	15			
21	*Depr-SLN formula matching key	15			
22	Body of Document/Formulas Total	55			
23	♣ SUBTOTAL PRINTOUT	125			
24	SUBTRACT DEDUCTION Maximum	-40	-	-	-
25	<ul style="list-style-type: none"> ♣ Deduct 2 points for each typo or missing field in the printout, not otherwise graded. Header is subject to 2 typos if present & subject to 2 typos + 5 points for location if missing. *Fields names may optionally be preceded by table name in square brackets, and if present must have ! or . between. ♣ Errors include misspelling, missed capitalization or punctuation, extra, double, or omitted words, values, or rows, words that run together, incorrectly divided words, incorrect, wrapped or truncated words or values, or other errors. ♣ Stop grading where the student stopped typing. (i.e. if a student has a correct sender's name, he gets credit for all paragraphs completed even if they are incomplete or missing, but typos are taken for the entire document.) 				
26	♣TOTAL PRINTOUT	125			
27	GRADERS' INITIALS				

2023 UIL Computer Applications Invitational Test B - Score Sheet

FINAL SCORE

❖ TOTAL PRINTOUT 1	125			
❖ TOTAL PRINTOUT 2	125			
❖ TOTAL SCORE	250			
GRADERS' INITIALS				

Design View of Access Report

Report Header										
Depreciable Assets										(99999)-InvB-1
Page Header										
Date by Year	ID	Asset	Date	Price	Method	Salvage	Depr-DDB	Depr-SLN		
Date Header										
=Format\$([Date],"yyy										
Detail										
	ID	Asset	Date	Price	Method	Salvage	Depr-DDB	Depr-SLN		
Date Footer										
="Summary for " & "'Date' = " & " " & [Date] & " (" & Count(*) & " " & IIf(Count(*)=1,"detail record","detail records") & ")"										
Sum				=Sum([Price])			=Sum([Dep	=Sum([Depr		
Page Footer										
=Now() UIL Computer Applications: TEST ANSWER KEY FOR GRADERS - PRINTOUT 4 Page " & [Page] & " of " & [Pages]										
Report Footer										
Grand Total				=Sum([Price])			=Sum([Dep	=Sum([Depr		

Depreciable Assets

(99999)-InvB-1

Date by Year	ID	Asset	Date	Price	Method	Salvage	Depr-DDB	Depr-SLN
2018								
	7	Drill Press	3/18/2018	\$2,382.58	DDB	\$238.26	\$205.85	\$0.00
	4	Crane Truck (used)	7/23/2018	\$87,382.33	SLN	\$8,738.23	\$0.00	\$15,728.82
Summary for 'Date' = 7/23/2018 (2 detail records)								
Sum				\$89,764.91			\$205.85	\$15,728.82
2019								
	2	Crane	4/14/2019	\$938.33	DDB	\$93.83	\$135.12	\$0.00
	3	Brake Press	6/10/2019	\$8,723.88	DDB	\$872.39	\$1,256.24	\$0.00
Summary for 'Date' = 6/10/2019 (2 detail records)								
Sum				\$9,662.21			\$1,391.36	\$0.00
2020								
	5	Welder (used)	1/12/2020	\$1,283.88	SLN	\$128.39	\$0.00	\$231.10
	6	Computer	1/25/2020	\$1,983.22	DDB	\$198.32	\$475.97	\$0.00
	1	Milling Machine	9/18/2020	\$18,625.83	DDB	\$1,862.58	\$4,470.20	\$0.00
Summary for 'Date' = 9/18/2020 (3 detail records)								
Sum				\$21,892.93			\$4,946.17	\$231.10
Grand Total				\$121,320.05			\$6,543.39	\$15,959.92

Today's Date

Ms. Roxanne Pebbles
Midland Manufacturing
938 Hill Rd.
Odessa, TX 79638

Dear Ms. Pebbles:

DEPRECIABLE ASSETS

As your accountant, I'd like to recommend a different method of tracking your depreciable assets using a database rather than a spreadsheet. Attached is a sample database with some of the depreciation schedule from last year. If you'll use this format, it will simplify record keeping. The following formulas from the Depr-DDB and Depr-SLN fields should be used for your calculations.

Depr-DDB: $\text{Iif}([\text{Method}] = \text{"DDB"}, \text{DDB}([\text{Price}], [\text{Salvage}], 5, 2021 - \text{Year}([\text{Date}]) + 1), 0)$

Depr-SLN: $\text{Iif}([\text{Method}] = \text{"SLN"}, \text{SLN}([\text{Price}], [\text{Salvage}], 5), 0)$

If you have any suggestions for ways to streamline our accounting procedures and eliminate some of the duplication of effort, please let us know.

Sincerely,

Minnie Counters, CPA

uil

Enclosure

2023 UIL Computer Applications Invitational Test B - Tiebreaker Score Sheet

GENERAL INSTRUCTIONS: All contestants take the tiebreaker component of the test, but it is only to be scored if a tie occurs in the top six places.

I. CALCULATE GROSS WORDS PER MINUTE:

- A. Circle all errors on the tied contestants' papers.
- B. Determine the gross words per minute.
 1. Find the number of words typed to the right of the last complete line typed by contestant.
 2. Add the number of words in the last line if it is incomplete to the tally.
 3. Divide the number by five to get the gross words per minute.
 4. For example, if a contestant typed twenty lines plus seven words on the next line, add the number out to the right of the completed line plus seven.
 5. Divide by five to get gross words per minute.

II. DETERMINE THE GROSS WORDS PER MINUTE

III. DEDUCT ONE POINT FOR EACH ERROR

IV. ✓ TOTAL - GROSS WPM TYPED LESS ERRORS

V. ADD FIVE BONUS POINT FOR EACH SUCCESS

FORMAT	Top margin 1½"			
	Left margin 1"			
	Right margin 1"			
	Left margin equal to right margin			
	Bottom margin 1 – 1 ½"			
TITLE	Title in boldface type			
	Title centered			
	3 blank lines between title and body			
	Add 5 pts for each \bar{I} matching key	max 10		
BODY	Body of report single spaced			
	Paragraphs blocked on the left margin			
	Add 5 pts for each \bar{i} matching key	max 20		
	Add 5 pts for each \check{c} , \bar{o} , or \bar{e} matching key	max 15		
	Add 5 pts for each \bar{A} or \bar{a} matching key	max 20		
Credit for Page 2 only if Page 2 is present:				
PAGE 2	No single line paragraph ending Page 1			
	No single line paragraph beginning Page 2			
	Top margin 1" on Page 2			
	Page number 1" from top and right edge of paper			
	Text double-spaced down from page number			
✓ TOTAL - BONUS POINTS				
✓ GRAND TOTAL-WPM PLUS BONUS POINTS				
GRADERS' INITIALS				

JACOB BAR-SALĪBĪ

Bar-Salībī, Jacob or Dionysius, the best-known and most voluminous writer in the Syrian Jacobite church of the 12 th century, was, like Bar-Hebraeus, a native of Malatia on the Upper Euphrates. In 1154, he was created bishop of Mar'ash by the patriarch Athanasius VIII. A year later, the diocese of Mabbōg was added to his charge. In 1166, Michael I, the successor of Athanasius, transferred him to the metropolitan area of Āmid in Mesopotamia, and there he remained till his death in 1171. A long account of his writings, with copious extracts from some of them, has been given by Assemani in his <i>Orient</i> papers and W. Wright in his explanation of ancient Syrian literature in <i>Syriac Literature</i> . Probably the most important are his exhaustive commentaries on the text of the Old and New Testaments, in which he has skillfully interwoven and summarized the interpretations of previous writers such as Ephrem, Chrysosom, Cyril, Moses Bar-Kēphā, and John of Dārā, whom he mentions together in the preface to his commentary on St. Matthew.	13 28 43 61 76 93 111 124 140 152 166 170
Among his other main works are a treatise against heretics, containing <i>inter alia</i> , a polemic against the Jews and the Mahomedans; liturgical treatises, epistles and homilies. His commentaries on the Gospels were to some extent used by Dudley Loftus in the 17 th century. But the systematic editing of his works was only begun in 1903 with H. Labourt's edition and translation of his <i>Exposition of the Liturgy</i> (Paris). His commentaries on the Gospels have been edited and translated by J. Sedlaček and J. B. Chabot (Fasc. I., Paris, 1906), and the Syriac text of the treatise against the Jews has been edited by J. de Zwaan (Leiden, 1906). Bar-Salībī was undoubtedly an able theologian; his vigor combined with terseness in argument is well seen, for instance, in the introductory sections of his commentary on St. Matthew. Of his originality it is hard to judge, as he does not usually indicate in detail the sources of his arguments and interpretations. He does not, however, claim for himself to be more than a compiler, at least in his commentaries. His Syriac style is good, considering the lateness of the period at which he wrote.	185 197 213 230 245 263 280 294 309 328 344 360 362