2 I	found	the	toys	INFER	was	moving	the	armchair.	

3.- It began to snow \_\_\_\_ I was having breakfast.

4.- It began to sing \_\_\_\_\_it was raining

5.- I saw Mr. Jackson I was walking in the hall.

6.- Billy went downtown I was writing a letter.

7.- I asked about the exams my teachers were busy.

8.- I began to cook my dinner she was doing the dishes.

9.- I studied the unit\_\_\_\_\_they were playing in class.

AS
HOW
THAT
WHERE
WHEREVER
MEANWHILE

OBSERVE: Les Carrelles Transactions and the second of the

You brought a lot of money AS I told you.

Tú trajiste mucho dinero TAL COMO te dije.

You don't have to explain HOW you got all that money.

Tú no tienes que explicar COMO obtuviste todo ese dinero.

You can buy the gifts THAT you like most.

Tú puedes comprar los regalos que más te gusten.

Your money must be WHERE you always leave it.

Tú dinero debe estar DONDE siempre lo dejas.

WHEREVER you go in Acapulco, take a lot of money

A DONDE QUIERA que vayas en Acapulco, lleva mucho dinero.

Have our luggage ready, MEANWHILE I'll call a taxi cab. Ten listo nuestro equipaie. MIENTRAS TANTO, llamaré un taxi.

## EXERCISES

I UNDERLINE THE CONJUNCTIONS AND LIST THEM IN THE COLUMN:
Example:
The boys came on time as we wanted
1 Don't stop working, meanwhile, we'll go to the grocery store
11. mRot. al. of Stychold House olds of noweyed a series avec act. (11
2 She knows where we left the sugar
3 We will follow you wherever you have the cake
4 I didn't ask you how you got those groceries
5 You couldn't get the sugar that I wanted
6 The boys were playing chess meanwhile the girls baked a cake
13 Tay boys, will be hore
7 The girls hid the cake where the boys couldn't see it
Delegar of as erew adults
8 The boys didn't have a piece of cake as they expected
9 They looked for the cake wherever they thought it could be
III FILL IN THE BLANKS, THEN TRANSLATE:
10The boys decided that they were going to have a coke instead
donage
11The girls just observed how the boys changed their mind
12I would like to know how you got here
13You will find the cake wherever it is
14. Everybody knew where it was
5 Robert was reading, meanwhile I went downtown
- y Robert was reading, mountains
II TRANSLATE.
1) A traveling library goes wherever it is needed.
1) A traveling library goes wherever to be are to obtain A
2) Marilyn is always smiling wherever she is.
2) Marilyn is always smilling wherever she is
3) She looks just as I thought she would.
3) She looks just as I thought she would.
LA TENDERSHIP OF SERVICE STATE OF SERVIC
4) I think she works as a slave.
5) Translation backs whose nebody can find them
5) We hid the books where nobody can find them.
() o while a rear playing whoma they had always wanted to
6) Our children are playing where they had always wanted to.
a) - de la contra del contra de la contra del l
7) Perhaps no one can understand how I could finish this work.

		ne a udience could see how the president used a kind of mimicry.
11) The boys are swimming, meanwhile I'll be waiting here.  11) The boys said that they won't take care of our garden.  12) This is the garden that I like most.  13) It's easy to know how you did it.  14) She already knows where I am.  15) The results were as we expected.  111. FILL IN THE BLANKS, THEN TRANSLATE:  1. The I B M has an office on Independence Avenue we can go donde now.  2. You may stay in the office we'll go window shopping.  3. Mr Watson wants, the rayroll will be ready on time.  Tal como  4. He didn't let me know he installed this line.  Como  5. A donde quiera que the telephone lines are connected.  donde  7. you are in this office, follow the instructions.  Donde quiera que  8. Please, have these data ready mientras tanto.	9) M	c. Stone is in the office now, meanwhile I will stay here.
11) The boys said that they won't take care of our garden.  12) This is the garden that I like most.  13) It's easy to know how you did it.  14) She already knows where I am.  15) The results were as we expected.  111 FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue donde donde  2 You may stay in the office we'll go window shopping.  13.	Ital	egan to singit was rainingitelquexE .
11) The boys said that they won't take care of our garden.  12) This is the garden that I like most.  13) It's easy to know how you did it.  14) She already knows where I am.  15) The results were as we expected.  16. The I B M has an office on Independence Avenue donde now.  17. The I B M has an office on Independence Avenue we can go now.  18. Watson wants, the rayroll will be reasy on time.  18. He didn't let me know he installed this line.  18. A donde quiera que he telephone lines are connected.  18. Please, have these data ready interest tanto.  19. This is the garden that I like most.  19. This is the garden that I like most.  19. The I bear of the cards.  19. The I bear of the cards.  19. The results were as we expected.  20. You may stay in the office on Independence Avenue we can go now.  21. The I B M has an office on Independence Avenue we can go now.  22. You may stay in the office we'll go window shopping.  23. The I B M has an office on Independence Avenue we can go now.  24. He didn't let me know he installed this line.  25. A donde quiera que  26. I don't know the telephone lines are connected.  27. Donde quiera que  28. Please, have these data ready interest tanto inter	10)	The boys are swimming, meanwhile I'll be waiting here.
12) This is the garden that I like most.  13) It's easy to know how you did it.  14) She already knows where I am.  15) The results were as we expected.  16. The I B M has an office on Independence Avenue donde now.  2. You may stay in the office we'll go window shopping.  3. Mr Watson wants, the rayroll will be reasy on time.  Tal como  4. He didn't let me know he installed this line.  2. You may stay the telephone lines are connected.  3. donde quiera que  6. I don't know the telephone lines are connected.  3. Donde quiera que  7. Donde quiera que  7. Please, have these data ready intertactions.  Till finish the cards.  Till finish the cards.		Don't stdy dworking, meddwhise we'll go to nemes grocely w
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13) It's easy to know how you did it.  14) She already knows where I am.  15) The results were as we expected.  111 FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue donde donde  2 You may stay in the office we'll go window shopping.  3 Mr Watson wants, the rayroll will be reasy on time.  Tal como he installed this line.  Como he installed this line.  Como donde  4 He didn't let me know he installed this line.  Como donde  4 I don't know the telephone lines are connected.  donde  7 you are in this office, follow the instructions.  Donde quiera que  8 Please, have these data ready mientras tanto  Till finish the cards.		
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14) She already knows where I am.  15) The results were as we expected.  111 FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue donde now.  2 You may stay in the office we'll go window shopping.  3 Mr Watson wants, the rayroll will be reasy on time.  Tal como he installed this line.  2 You go in Europe, you can see IBM offices.  A donde quiera que  6 I don't know the telephone lines are connected.  donde donde quiera que  8 Please, have these data ready mientras tanto  111 finish the cards.  112 days and the cards.  113 days and the cards.  111 finish the cards.		
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14) She already knows where I am.  15) The results were as we expected.  111 FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue head of a donde now.  2 You may stay in the office we'll go window shopping.  3 Mr Watson wants, the payroll will be ready on time.  Tal como  4 He didn't let me know he installed this line.  5 You go in Europe, you can see IBM offices.  A donde quiera que  6 I don't know the telephone lines are connected.  donde  7 you are in this office, follow the instructions.  Donde quiera que  8 Please, have these data ready interpretations.  I'll finish the cards.		
15) The results were as we expected.  111 FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue below we can go donde now.  2 You may stay in the office we'll go window shopping.    Mr Watson wants, the payroll will be ready on time. Tal como		
15) The results were as we expected.  111 FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue donde donde donde  2 You may stay in the office we'll go window shopping.  3 Wr Watson wants, the rayroll will be ready on time.  Tal como donde  4 He didn't let me know he installed this line.  Como donde  5 A donde quiera que the telephone lines are connected.  donde  7 You may stay in the office on Independence Avenue donde don		
III FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue below we can go frow.  2 You may stay in the office we'll go window shopping.  MI watson wants, the rayroll will be ready on time.  Tal como  Avenue below and		saasan aas raas a stoo sud assess a sate to be seed by statis sut
III FILL IN THE BLANKS, THEN TRANSLATE:  1 The I B M has an office on Independence Avenue deal of the donde now.  2 You may stay in the office we'll go window shopping. mientras tanto  3 Mr Watson wants, the payroli will be reasy on time.  Tal como  4 He didn't let me know he installed this line.  Como  5 You go in Europe, you can see IBM offices.  A donde quiera que  6 I don't know the telephone lines are connected.  donde  7 you are in this office, follow the instructions.  Donde quiera que  8 Please, have these data ready mientras tanto	15)	
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1 The I B M has an office on Independence Avenue donde  1 The I B M has an office on Independence Avenue donde  2 You may stay in the office we'll go window shopping.    Mr Watson wants, the rayroll will be ready on time. Tal como    A donde   Dond		
now.  2 You may stay in the office we'll go window shopping.  Mr Watson wants, the rayroll will be reasy on time.  Tal como  A donde quiera que  7 you go in Europe, you can see IBM offices.  Jonde quiera que  8 Please, have these data ready mientras tanto  mientras tanto  we'll go window shopping.  we'll go window shopping.  Till finish the cards.	III.	- FILL IN THE BLANKS, THEN TRANSLATE:
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Mr Watson wants, the rayroll will be reasy on time.  Tal como  When the didn't let me know he installed this line.  Como  Tomo  Tomo	2	You may stay in the office we'll go window shopping.
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5 you go in Europe, you can see IBM offices.  6 I don't know the telephone lines are connected.  donde  you are in this office, follow the instructions.  Donde quiera que  8 Please, have these data ready I'll finish the cards.  mientras tanto		
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Certain fields of science have been developed recently and common people have some knowledge of them through different readings from magazines, - newspapers and other means of comunication.

We DO NOT intend to give all the information about computers, thoughon the other hand we WILL NOT deny that the basical description of whata computer is, will be found in this reading.

A computer is an automatic electronic machine that CAN NOT only - - - perform calculations, but also accepting data, performing operations - - according to instructions (programs) and give us the results of - - - - operation.

## Amazing ISN'T it?

Who HAS NOT heard about "digital computers"? They operate with - - -- numbers expressed directly as digits and counts discretely. We MUST NOT-forget contrasting the "digital computer" with the analogue computer, -- which operates on data, represented by variable physical quantities, --- such as voltage and measures continuously (operations are said to be - - analogous to the quantities represented). You MAY NOT know it but in the-early 1970's more than the ninety percent of the computers in use were - of the digital type.

As you can see man COULD NOT be free from the drudgery of data - - - processing routine until the recent decades. It DOES NOT mean that - - everything is already done in this field.

Let's see the basic functions of a digital computer. They are a) input;b)storage; c)control; d)processing; and e)output.

A computer receives data in the form of binary codes of 1s and 0s - - and stores them on tapes, disks, drums or other media. We SHOULD NOT - - forget that it has properties similar to those of an adding machine, it-can add, substract, multiply, divide and list; but in addition it can -- make decisions selecting on the basis of stored instructions. Perhaps -- you HAD NOT noticed that this stored program concept and the memory - -- capability are the two primary characteristics differentianting the - -- computer from a high speed calculator.

We HAVE NOT mentioned that the control function involves following -instructions, precisely as stored. The computer must be instructed -(programmed for every step). The output of the computer takes many forms.

Generally, it is printed, put on cards or tape stored in memory, - - -

displayed on a cathode ray tube or communicated to other remote - -- devices.

Our grandparents WOULD NOT believe all these wonders or our modern world. We MIGHT NOT believe them either, if we WERE NOT involved in a world where research brings us something new everyday.

During the 1960's and 1970's computer technology has advanced - -from a second generation to a third generation of highly - - - - -sophisticated, transistorized, ultra-fast computer systems. The - - minicomputer, time-shared data processing, and on-line, man-machine communications have been introduced into industry. Now we have - - -entered a new fourth generation phase in which man "converses" with machines hundreds of kilometers away at a speed that we SHALL NOT --comprehend very easily.

The decade of the 80's will bring us more amazing results.

Latin American countries (including Mexico) OUGHT NOT to look - -down on the fields of computers. The "Instituto Tecnológico de Estu-dios Superiores de Monterrey" is devoting part of its resources to -this field and this is whorthy of praise because it means to be on -the way of progress.

ANSWER "FALSE" OR "TRUE"

1.- A computer is a machine that can only perform calculations.

2.- Digital computers operate with "digits".

3.- In the early 1970's only 50% of the computers in use were of the -- digital type.

4.- The basic functions of a digital computer are three.

5.- The data can be stored on tapes, disks or drums.

6.- A computer can make decisions selecting on the basis of the stored instructions.

7.- The computer must be programmed for every step.

8.- The mini-computer, the time-shared data processing and on line man-machine communication can't introduced on industry yet.

106

9 In the decade of the 80's very little can be done in this field.
10 All of the countries should try to develop technology in this - field.
WRITE EVERY ANSWER TAKING THE APPROPRIATE ONE, FROM THE LIST BELOW.
l Is a computer an automatic electronic machine?.
2 Do "digital computers" operate with numbers expressed directly, as-digits and counts discretely?
3 Is everything alread, done in the field of computers?
4 How many are the basic functions of a digital computer?
5 Can both a computer and an adding machine, add, substract, multiply-and divide?.
6 Are the stored program concept and the memory capability the two
primary characteristics differentiating the computer from a high speed
7 Is the printing one of the forms that can be taken by the output of-
the computer?.
8 Were the decades of the 60's and 70's when computers had advanced-most?.
9 Do we expect more amazing results in the decade of the 80's.
10 Is it possible for a man to comunicate ("converse") with a computer hundreds of kilometers away at an amazing speed?.
YES, IT IS. NO IT IS. T. YES, WE DO. YES, THEY DO.
YES, THEY CAN. YES, THEY ARE THEY'RE FIVE. THEY'RE THREE.
3 In the early 1970's only 50% of the computers in 186 wese of the digital type, - acause of all the computers in 186 west of the computers of the computer of the comput
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S:- The date ben be stored and tapes; seems entire and edeb ent -:
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machine communication can't introduced on industry yet.

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1	What means of communication give us the knowledge of certain fields
	of science?
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2	What do "digital computers" operate with?
	2 Mrs. Morrisonstay to anson notes reat year, or
3	When were the digital type computers occupying the 90% of all
	devices used?
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4	When could man be free from data processing routine?
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5	What are the five basic functions of a digital computer?
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6	Where does a computer store the data that receive?
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7	What are the properties of a computer similar to those of an
	adding machine?
	G Cutherine crist the country of
8	What basis does a computer select to make decisions?
	10 The new computers excise state is state is seen at the second terms of the Q
9	What are the two primary characteristics differentiating the
	computer from a high speed calculator?
	A) - TILL THE ELAWES b)
10.	- What forms can the output of the computer take?
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READ ANS ANSWER.

108

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