<u>Área personal</u> / Mis cursos / [2-2020] INF322-SD / Tema 0 / Cuestionario 1 - TO (Programacion

Comenzado el Thursday, 17 de December de 2020, 18:59

Estado Finalizado

Finalizado en Thursday, 17 de December de 2020, 19:08

**Tiempo** 8 minutos 41 segundos

empleado

**Calificación 90,00** de 100,00

#### Pregunta **1**

Correcta

Puntúa 10,00 sobre 10,00 Las columnas que se indican en la cláusula **GROUP BY** se las denominan colum consulta, ya que ellas determinan como se dividen las filas en grupo.

Seleccione una:

- Verdadero ✔
- Falso

La respuesta correcta es 'Verdadero'

#### Pregunta **2**

Correcta

Puntúa 10,00 sobre 10,00 Usando el esquema de la Base de Datos "<u>demo</u>", seleccione la Consulta SQL o **Proveedores que Suministraron algún Producto.**"

#### Seleccione una:

- a. select \* from provwhere exists (select \* from sumi)
- b. select \* from provwhere cprv in (select cprv from sumi)
- oc. Ninguna
- d. select \* from prov
   where exists (select cprv from sumi)
- e. select \* from provwhere cprv in (select cprv from prod)

#### Respuesta correcta

La respuesta correcta es: select \* from prov where cprv in (select cprv from sumi)

#### Pregunta 4

Correcta

Puntúa 10,00 sobre 10,00

```
create table alma
create table prov
                                       calm integer not null primary key,
cprv integer not null primary key,
                                       noma char(40) not null,
nomb char(40) not null,
                                       ciud char(2) not null
ciud char(2) not null
                                       create table sumi
create table prod
                                       cprv integer not null,
cprd integer not null primary key,
                                       calm integer not null,
nomp char(40) not null,
                                       cprd integer not null,
colo char(15) not null
                                       ftra date not null,
                                       cant decimal(12,2) not null,
                                       prec decimal(12,2) not null,
                                       impt decimal(12,2) not null,
                                       foreign key(cprv) references prov,
                                       foreign key(calm) references alma,
                                       foreign key(cprd) references prod
                                       )
```

Dado el Esquema y la siguiente consulta SQL donde se requiere mostrar todos suministrado por los proveedores de la ciudad de Santa Cruz.

SELECT \* FROM prod

WHERE ... (SELECT \* FROM sumi, prov

WHERE sumi.cprv=prov.cprv AND prod.cprd=sumi.cprd AND ciud='SC')

AND colo='ROJO'

Completar la(s) palabra(s) correspondiente en los puntos suspensivo, para que proporcione el resultado requerido

Seleccione una:

- a. cprd EXISTS
- b. prod.cprd EXISTS
- o. EXIST
- d. EXISTS
- e. prod.cprd NOT EXISTS

Respuesta correcta

La respuesta correcta es: EXISTS

#### Pregunta **5**

Correcta

Puntúa 10,00 sobre 10,00 Usando el esquema de la Base de Datos "<u>demo</u>", seleccione la Consulta SQL c productos de color verde suministrado por los proveedores de la ciudad de Co

#### Seleccione una:

- a. select \* from prod
   where exists (select sumi.cprv from sumi,prov
   where sumi.cprv=prov.cprv and prov.ciud='CB')
   AND colo='VFRDE'
- b. select \* from prod
   where exists (select sumi.cprd from sumi,prov
   where sumi.cprv=prov.cprv and prod.cprd=sumi.cprd and prov.ciud='CB')
   AND colo='VERDE' ✓
- c. select \* from prod
   where colo='VERDE' and exists (select sumi.cprd from sumi,prov
   where sumi.cprv=prov.cprv and prov.ciud='CB')
- d. select \* from prod
   where exists (select sumi.cprd from sumi,prov
   where sumi.cprv=prov.cprv and prov.ciud='CB' AND prod.colo='VERDE')
- e. Ninguna

#### Respuesta correcta

La respuesta correcta es: select \* from prod where exists (select sumi.cprd from sumi,prov where sumi.cprv=prov.cprv and prod.cprd=sumi.cprd and prov.ciud='CB')

AND colo='VERDE'

#### Pregunta **6**

Correcta

Puntúa 10,00 sobre 10,00 La clausulas HAVING es usada solamente cuando se utiliza la cláusula ...

Respuesta:

**GROUP BY** 

La respuesta correcta es: GROUP BY

#### Pregunta **7**

Correcta

Puntúa 10,00 sobre 10.00 En la Reunión Natural el predicado está implícito y toma en cuenta a las parej mismo valor en al menos un ... en común entre ambas tablas

Respuesta: atributo

COUNT(\*) ◆

COUNT() \$

SUM()

MIN()

MAX()

AVG()

Pregunta **8**Correcta
Puntúa 10,00
sobre 10,00

Emparejar los siguientes conceptos

cuenta las filas de resultados de la consulta.

cuenta el número de valores de una columna

calcula el total de una columna

encuentra el valor más pequeño de una columna

encuentra el valor mayor de una columna

calcula el valor promedio de una columna

#### Respuesta correcta

La respuesta correcta es: cuenta las filas de resultados de la consulta.  $\rightarrow$  COUNT(), calcula el total de una columna  $\rightarrow$  SUM() pequeño de una columna  $\rightarrow$  MIN(), encuentra el valor mayor de una columna promedio de una columna  $\rightarrow$  AVG()

Pregunta **9**Correcta
Puntúa 10,00
sobre 10,00

Usando el esquema de la Base de Datos "<u>demo</u>", seleccione la Consulta SQL c **Proveedores que Suministraron algún Producto.**"

#### Seleccione una:

- a. select \* from prov
   where cprv in (select cprv from sumi,alma where prov.cprv=sumi.cprd)
- b. select \* from prov
   where cprv in (select cprv from sumi,alma where prov.cprv=sumi.cprv)
- oc. Ninguna
- d. select \* from prov
   where cprv in (select cprv from sumi,alma where sumi.calm=alma.calm and
- e. select \* from prov
   where exists (select cprv from sumi where prov.cprv=sumi.cprv)

#### Respuesta correcta

La respuesta correcta es: select \* from prov where exists (select cprv from sumi where prov.cprv=sumi.cprv)

#### Pregunta 10

Correcta

Puntúa 10,00 sobre 10,00

```
create table alma
create table prov
                                       calm integer not null primary key,
cprv integer not null primary key,
                                       noma char(40) not null,
nomb char(40) not null,
                                       ciud char(2) not null
ciud char(2) not null
                                       )
                                       create table sumi
create table prod
                                       cprv integer not null,
cprd integer not null primary key,
                                       calm integer not null,
nomp char(40) not null,
                                       cprd integer not null,
colo char(15) not null
                                       ftra date not null,
                                       cant decimal(12,2) not null,
                                       prec decimal(12,2) not null,
                                       impt decimal(12,2) not null,
                                       foreign key(cprv) references prov,
                                       foreign key(calm) references alma,
                                       foreign key(cprd) references prod
```

Dado el Esquema de la Base de Datos, se requiere listar todos los productos de proveedores de la ciudad de Santa Cruz. Seleccione la Consulta SQL correcto requerimiento solicitado.

#### Seleccione una:

- a. SELECT \* FROM prod
   WHERE cprd IN (SELECT \* FROM sumi,prov WHERE sumi.cprv=prov.cprv AND AND colo='ROJO'
- b. SELECT \* FROM prod
   WHERE EXISTS (SELECT \* FROM sumi,prov WHERE sumi.cprv=prov.cprv AND p
   ciud='SC')
   AND colo='ROJO' ✓
- c. SELECT \* FROM prod
   WHERE EXIST (SELECT sumi.cprv FROM sumi,prov WHERE sumi.cprv=prov.cprv
   AND colo='ROJO'
- d. SELECT \* FROM prod
   WHERE cprd EXIST (SELECT \* FROM sumi,prov WHERE sumi.cprv=prov.cprv AN

#### Respuesta correcta

La respuesta correcta es: SELECT \* FROM prod
WHERE EXISTS (SELECT \* FROM sumi,prov WHERE sumi.cprv=prov.cprv AND prod
AND colo='ROJO'

# Workbook

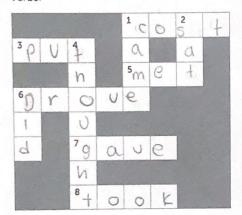


## Travel



#### GRAMMAR: Simple past: irregular verbs

- 1 Write the simple past verbs.
  - 1 We hear ded a loud noise from the street.
  - 2 Karen's pended her money on clothes.
  - 3 No one k<u>new</u> the answer to her question.
  - 4 Who taught you English last year?
  - 5 Brendan found a wallet on the bus.
  - 6 Sue wrote a letter to her grandmother.
  - 7 They bought some vegetables at the market.
  - 8 He changed a new lamp for his office.
- **2** Complete the sentences with the simple past verbs.



#### Across

- 1 This shirt only <u>sost</u> me \$20 at the shopping mall.
- 3 She out her house keys in her purse.
- 5 | saw my boyfriend in college in 2016.
- 6 They drove to Cartagena in an old car.
- 7 He gave me a book to read.
- 8 It took three days to paint our new house.

#### Down

- 1 | Came to work early yesterday.
- 2 Her cat sot next to her on the sofa.
- 4 Hi! I #Nought you were on vacation this week why are you at work?
- 6 We did housework, and then went to bed early.

#### **VOCABULARY:** Travel verbs

- 3 Choose one option in each sentence which is not correct
  - 1 He got in I got on I took a taxi to the station.
  - 2 Do you know how to ride a bike I horse I car?
  - 3 I don't want to miss my bike | bus | train tomorrow!
  - 4 Let's take a taxin a bus / a car to the hospital.
  - 5 They flew got off I sailed from Panamá to Colombia
  - 6 We can book our flight I hotel I subway on the Internet
  - 7 Where do we walk I get off I take the train?
  - 8 They got off | got on | got lost the bus at the grocery store.
- 4 Complete the sentences with travel verbs.
  - 1 take the car, please. We need to leave now!
  - 2 Can I book the flight online now, or do I need my passport?
  - 3 | take the train to work. It gives me time to read and relax.
  - 4 If you MISS the bus you need to wait for the next one.
  - 5 Is it OK if we walk to the park? It's a lovely evening and I don't have a bike.
  - 6 You don't want to fly so take a good map.
  - 7 Most people prefer to tax1 long distances because planes are fast.
  - 8 She can't her motorcycle to work this week because her brother has it.
  - 9 The ferry doesn't open when there is bad weather.
  - 10 To go to the museum, take the subway and the third station.

#### PRONUNCIATION: Irregular simple past verbs

5 **8.1** Choose the correct sound for the verbs in each sentence. Then listen, check, and repeat.

1	Bob got on the train at 6 a.m.	/a/	101	/ow/
2	Do you know he rode home?	/a/	10/	/ow/
3	He walked to town and saw his friends.	/a/	101	/ow/
4	I thought I saw a tour guide.	/a/	10/	/ow/
5	She drove to Rome.	/a/	101	/ow/
6	Paul lost his ticket.	/a/	101	/ow/
7	They chose a cheap hotel.	/a/	101	/ow/

## READING: Understanding the main idea

- 1 Write the words for weather and seasons.
  - 1 It's WINDLY today. cloid
  - 2 It's SUDDY \_ in Canada
  - 3 In Chicago, it's rauning
  - 4 In the mornings, it's often \_, but by lunchtime, it's 1.0004 nearly always s unnu
  - and s ummer 5 F\_011 are good seasons to visit southern Europe.
  - 6 When it's spring \_ in North America, it's winter South America.
- 2 Look at the title and the photos. Read the first sentences of each paragraph. Which question does the article answer?
  - a Why do we travel to places with warm weather?
  - b Why do people go to places with had weather?
  - c Which countries have hot, cold, and windy weather?

- Read the whole article and choose the correct options.
  - 1 The Marathon des Sables runners do the event in a hot weather b cold weather c hot and cold weather.
  - Mauro Prosperi got lost because
    - a it was very hot b the weather was bad
    - c he didn't have any water.
  - 3 Scott's team went to Cape Crozier because
    - a they wanted to be the first people there.
    - b their friends were there.
    - c they wanted to find something
  - 4 During the Antarctic trip, the men didn't see a the sun. ( b many penguins. c any other people.
  - 5 Windsurfers at the Défi races
    - a come from many different countries.
    - b sometimes travel at 144 kilometers an hour. c are all French
  - 6 The windsurfing speed record was in a France. b Namibia. c Gruissan.
- 4 Complete the sentences with the correct option.
  - 1 It is not very / pretty foggy today I can see the top of those hills.
  - 2 Don't drink that coffee! It's not very / really hot! Wait a few minutes.
  - 3 I don't want to read the rest of this book. It's not very / pretty good.
  - 4 I'm not very / really surprised you are here. I thought you were in Brazil.
  - 5 It was not very / pretty cold this morning. I needed a sweater when I wasn't in the sun.
  - That wasn't a good horror movie last night. I was pretty / not very scared at all!
  - Our exam was pretty / really easy. Some questions were difficult, but I'm sure I passed.
  - 8 You got three pizzas for only \$12? That's not very / really cheap!



sually, when we travel, we go to places where the weather is warm and sunny. We don't like it when it's very hot, cold, windy, or foggy. But some people look for extreme weather. Are they crazy? You decide!





The Marathon des Sables is a six-day, 200-kilometer trek through the Sahara desert in southern Morocco.

Runners carry everything they need with them, including water. It can reach 50°C, but at night, they often sleep in temperatures below oo! In 1994, Italian athlete Mauro Prosperi got lost for nine days after a sand storm. He ran 299 kilometers in the wrong direction ... into Algeria!



In July 1911, three members of Scott's team to the Antarctic traveled to a place called Cape Crozier. The men walked for 19 days in the 24hour darkness of the Antarctic winter. They carried their food and tent behind them. It was sometimes -70°C. Why? They went to collect penguin eggs!



Every year, more than a thousand windsurfers from 40 countries go to Gruissan in southern France for the Défi Wind races. This is an excellent place for windsurfing because it's very windy, with winds sometimes reaching 144 kilometers an hour. But Antoine Albeau holds the windsurfing speed record. He was in Namibia when he traveled at 98 kilometers an hour on November 2nd, 2015.



#### 8C LANGUAGE

### GRAMMAR: there was/were

- 1 Match the two parts of the sentences.
  - 1 At the party, there was some
  - 2 There was a 3 There was

  - 4 There were
  - 5 There were lots There weren't
  - 7 Was there
  - 8 Were there
    - a a photographer? Yes, there was!
    - b no singer.
    - c any celebrities? No, there weren't.
    - d any waiters or waitresses.
    - e DJ all evening
    - f of friendly people.
    - g great music.
    - h some sandwiches and cakes.
- 2 Complete the dialogue with there was/were in the correct form.

Grandfather, there were any Pablo

stores here in 1950?

Grandfather Oh, yes, 2 there were

Oh, yes, 2 there were lots of stores, but 3 there was only one

shopping mall, and it was small.

And what about places to eat? Pablo

Grandfather Well, 4 there were some cafés, but

5 there weren't any pizza restaurants or places like that.

6 Was there a swimming pool? Pablo

Grandfather No, 74 here wasn't But

8 there was a park if you wanted

to go for a walk.

And what about transportation? Pablo

9 was there a train station?

Grandfather Yes, 10 there was . It was very

important, because 11 there were

many cars in those days.

Pablo

And what did you do in the evenings?

Grandfather Well, 12 there was no club for

young people like there is today.

That sounds boring! Pablo



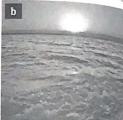
### **VOCABULARY:** Nature

3 © 8.2 Complete each sentence with the words in the box. Then decide which picture each sentence describes. Listen and check.

grass river ocean sky sun trees

- 1 You can see it's windy today. Look at the ocean
- 2 There are some beautiful trees above the water.
- \_ is very clear today. 3 The evening 5KY
- next to the water looks very soft.
- 5 I don't think the water goes very fast along this river
- 6 You can still see the Sun , but not for much longer.





- 4 Complete the nature words.
  - 1 I can see a large black c L D U d in the sky.
  - 2 My dog loves to play in the f \_\_\_ \_ \_ \_ \_ next to our apartment.
  - 3 Those f L O Ch e C S are all different colors: red, yellow, and pink.
  - 4 It's summer, but, it's not hot up here on the mountain
  - We had lunch on the be o the but it was
  - 6 There are more than twenty types of trees in this forest.

#### **PRONUNCIATION:** Sentence stress

- **5 (Discrete) (Discrete) (Discrete) (Discrete) (Discrete) (Discrete) (Discrete)** check, and repeat.
  - 1 "Was there a television in your room?" "No, there wasn!"
  - 2 "Was there an evening meal?" "Yes, there was."
  - 3 "Were there any clubs?" "Yes, there were."
  - 4 "Were there good restaurants?" "No, there weren't"
  - 5 "Was there any music?" "Yes, there was."
  - 6 "Were there many nice people?" "No, there weren't!"
  - 7 "Were there any stores?" "Yes, there were."
  - 8 "Was there a swimming pool?" "No, there wasn't."

## SPEAKING: Buying a ticket

- 1 08.4 Listen to two telephone conversations. Find one mistake in A and one mistake in B and write the correct information.

A

1 Conversation 1: 2 Conversation 2:

FROM São Paulo Los Angeles DEPART 3:05 p.m. November 13 ARRIVE 7:05 a.m. December 1 FLIGHT **LAK 0348** IATOT TICKET TYPE g airport tax): One-way \$867.00 USD



- 2 8.4 Listen again. Number the phrases 1–8 in the order you hear them. 6 a I'd like a ticket to Glasgow, please. b When do you want to travel?
  - c Would you like a one-way or round-trip ticket? d What time does the flight leave? e How much is it? f I'd like a one-way ticket to Brazil, please
  - h What kind of ticket would you like?

g When does it arrive?

- 3 P8.5 Order the words to make sentences and questions. Then listen and check. 1 a / Brisbane / I'd / like / round-trip / ticket / to
  - i'd like round trip ticket to a Brisbane
  - 2 does / it / time / leave / what What time does it leave
  - 3 arrive / does / in / London / it / when When does it arms in London
  - 4 a / like / you / one-way / or / round-trip / ticket / would Would you like one way or round tip
  - 5 \$8.90 / a / for / it's / one-way / ticket it's 30.90 for one way a ticket
  - 6 do / return / to / want / when / you When do you want to return
- 4 ( 8.6 Listen and complete the conversations.
  - 1 A Hello , FPQ Couriers. this \_\_ Hanif speaking. How can I help you?
    - B Good Mos Miles to Speak to Mr. Travers, please.
    - A Who's calling?
    - mine BMA Godridge.
    - C Thanks for M. Hung, Ms. Godridge. Goodbye.
    - Bgood bye
  - 2 A Good Offerman . Jessica Speaking.
    - B Hello, William Sharp from Oldham Print Services. Is Karen there, please?
    - Call William. C Thanks for YOUr
    - B Thank you, Karen. | Que for now.

#### LISTENING

- 1 © 8.7 Listen to the podcast about a bad trip. Number the things that happened (a–h) in the correct order (1–8).
  - a Cornelia took a taxi.
    b She asked a woman for help.
    c She used the Internet.
  - d She went to a café.e She ran very fast.
  - f She got an e-mail.g She fell over.
  - h She asked a man for help.
- 2 (Sa.7) Listen again. Choose the correct answers.
  - 1 Cornelia got \_\_\_\_ about the interview.
    a a letter \_\_\_\_ ban e-mail \_\_\_ c a phone call
  - Cornelia's interview was \_\_\_\_ miles from her home.
    - (a) 300 b 200 c 100
  - 3 She didn't fly because there weren't any \_\_\_\_\_ flights.
    - a early (b)cheap c quick
  - 4 She didn't know the \_\_\_\_ of her interview.
    a time b address c date
  - 5 She took a \_\_\_\_ home from the station.
    a bus b train c taxi
  - 6 The train was very \_\_\_\_\_ a fast b expensive (s) slow
  - 7 At the station, she asked a \_\_\_\_ for directions.

    (a)man b woman c tourist
  - 8 There were only \_\_\_\_ minutes before the interview.
    - a five b fifteen c 50
  - 9 Cornelia had her interview in \_\_\_\_\_ a an office b a store (c)a café
  - 10 Cornelia didn't get \_\_\_\_\_ a the job (b) a coffee c an interview

#### READING

- 1 Read Marc's blog about South Korea. Match paragraphs 1–4 with photos a–d.
  - 1 -6
  - 2
  - 3 Q
  - 4 C
- 2 Read the blog again. Write Y (yes), N (no), or DS (doesn't say) if there is no information in the blog.
  - 1 Marc thinks Korea is horrible in the summer.
  - 2 A lot of people go to Imjado beach.
  - 3 The weather in the fall is always warm.
  - 4 Marc thinks fall is the best time to visit Seoul forest.
  - 5 It snows all over South Korea.
  - 6 There are many mountains in Korea.

N

N

N

- 7 You can't ski near Seoul.
- 8 Spring is everyone's favorite season in South Korea.
- 9 Marc doesn't like cherry blossoms.
- **10** Koreans often travel along the river by bike.

# Grammar Practice

## MA Simple past: irregular verbs

A lot of common verbs have an irregular simple past form (for a full list of irregular serbs see page 151).

ake took

I took a taxi to the airport.

go went

We went to the park yesterday.

buy ⇔ bought

I bought a new purse.

Only the affirmative forms are irregular. We form the negative with didn't + base form.

We didn't take the train.

They didn't go to the party.

My sister didn't buy coffee.

We form questions with did + subject + base form.

Did they take the train? Did you go to the grocery store? Did we buy any vegetables?

D 8.2	1 / you / he / she / it / we / they
+	He went to college in Boston.
	She didn't have breakfast yesterday.
?	Did you see Carly at the party?
Y/N	Yes, I did. / No, I didn't.

- 1 Complete the sentences with the simple past form of the verbs in parentheses.
  - 1 They went to work by car. (go)
  - 2 She (180) to Hong Kong. (fly)
  - 3 I 90+ on the 11:30 bus to Newcastle. (get)
  - 4 Paula told her daughter a lot of stories. (tell)
  - 5 Richard had coffee and toast for breakfast. (have)
  - 6 Clarissa Cald "Hi" (say)
  - 7 I\_made pasta for dinner, (make)
  - 8 My mom drove to work yesterday. (drive)
- 2 Complete the questions and answers with the correct form of the verbs in parentheses.
  - 1 A What time Did\_\_\_\_her train 1800 P.m. (leave)

    B It 186 \_\_at 8:00 p.m.
  - B No. 1 should be a dress to the party? (wear)
  - 3 A Die he take a bus to the station? (take)
  - B No, he duln't taka bus. He <u>Fook</u> the subway.
  - 4 A Did you sleep well last night? (sleep)

    B No. I dedn't 5 legat all!
  - 5 A Did you have a big lunch? (have)
    - B No, Ideal have had a sandwich.
  - - B No, but I spoke to my mom.
- ◀ Go back to page 69

#### 8C there was/were

We use there was and alan with singular nouns to say that something existed in the past.

There was a big school here 50 years ago.

There was an egg in the refrigerator yesterday.

We use there were with plural nouns to say that something existed in the past

There were lots of fields here in the past.

There were two books on my desk.

We often use some in affirmative sentences with plural nouris. We use any in negative sentences and questions. We can also use no with a singular or plural nour after there was/were.

There were some people in the store.

There weren't any children. / There were no children.

Were there any cakes in the grocery store?

€ 8.9	Singular	Plural
	There was a road.	There were two stores:
+	There was an old house.	There were some trees.
-	There was no library. / There wasn't a library.	There were no restaurants. / There weren't any restaurants.
?	Was there a school?	Were there any tall buildings?
Y/N	Yes, there was. / No, there wasn't.	Yes, there were. / No, there weren't

1 Look at the picture of Fairfield 100 years ago. Complete the sentences with the correct form of there was/were and alan or somelany/no.



- 1 here were tall buildings, but there was stores.
- 2 There were cars in the town, but there were bicycles.
- 3 There was movie theater, but there were club.
- 4 Tree was old tree and there wasflowers.

■ Go back to page 73

by H.Q. MITCHELL



starter