

Examen 2011-12 / SEP

Plan: [G25] ACCESO A GRADO PARA MAYORES DE 25

Asignatura: [538] Inglés

Profesor: Ruth Amarilis Cotto

Fecha: 08/09/12

Horario peninsular 19:30 - 21:00

Modelo 1



Pegatina del Estudiante

Espacio para la pegatina de su hoja de etiquetas correspondiente a la asignatura indicada en la cabecera del examen:

Calificación

Indicaciones de carácter general:

- Comprueba que el plan y la asignatura corresponden a la asignatura de la cual estás matriculado.
- No se puede abandonar el aula de examen antes de que hayan transcurrido los 15 minutos posteriores a la hora de comienzo de la prueba.
- No debes utilizar lápiz para responder
- No se puede responder en hojas adicionales a las que se incluyen en este examen.

Indicaciones específicas de este examen:

Learning in your sleep?

U.S. researchers suggest sleeping can help us remember things we have just learnt. A team from Northwestern University report that a 90-minute nap can help people learn a new skill.

The scientists say: "Information acquired while awake can be reactivated during sleep, promoting memory stabilization."

Test volunteers practised musical tunes before and after a short sleep. During the nap, the researchers played one of the tunes the volunteers had practised, but not the other. The team found that the participants made fewer errors when playing the melody that had been played while they slept.

Study co-author Dr Paul J. Reuber points out the research might not work with learning a foreign language while you sleep. He said: "The critical difference is that our research shows that memory is strengthened for something you've already learned." He added: "Rather than learning something new in your sleep, we're talking about enhancing an existing memory by re-activating information recently acquired."

However, Dr Reuber did say there were possibilities for language learners: "If you were learning how to speak in a foreign language during the day, for example, and then tried to reactivate those memories during sleep, perhaps you might enhance your learning," he said.

Exercise 1 (2 points)

Are the following statements **true** or **false**?

Your answer should be based on evidence from the text (1 sentence).
No points will be given for only "true" or "false".

- a. We can learn a new language while we are asleep.
- b. The experiments show that you can stabilise your memory while you are asleep.
- c. In the experiment, people slept for more than one hour.
- d. Music was played to the volunteers during their naps.

Exercise 2 (1 point)

Find synonyms for the following terms in the text.

- a short sleep
- b melodies
- c function (verb)
- c for instance

Exercise 3 (3 points)

Answer the following questions:

- a. According to the text, is learning in your sleep possible? (30 words)
- b. How did scientists test if the volunteers had learnt in their sleep? (30 words)

Exercise 4 (4 points)

Answer **one** out of the following questions (50 words):

- a. Do you think people in Spain sleep as much as they should? What about other countries?
- b. Which day of your life would you like to repeat? Why?
- c. "Men and women are NOT equal." - What is your opinion on this statement?

ANSWERS:

