University Center Abdelhafid BOUSSOUF-Mila

Duration: 1 hour

Date: 27/06/2021

Communication Skills Exam

Name: Group:

PART I: Insert the following words in the gaps: (8 marks)

1-RATE • ECHOES • FREQUENCIES • PERIODICALLY • WAVES • RANGE • PER • SERIES

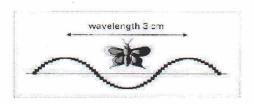
Insert the following words in the gaps: (7marks)

2- RANDOM • USUALLY • WAVELENGTH • DAILY • PROPORTION • PULSES • PATTERN

Jens Rydell of the University of Aberdeen and Raphael Arlettaz of the University of Lausanne have shown that a certain European bats search for their prey using much lower PLILSES....... than those USUALLY. used by other bats. The 12 kHz frequency corresponds to a WAVELENGTH of 3 cm.

Rydell and Arlettaz concluded that the feeding PATTERM of the European bats would therefore be different from that of other bats and their diet would not include insects with a wing span smaller than 3 cm, except for RAMDIM catches, as these would be too small to detect.

Rydell and Arlettaz carried out an experimental study to check this hypothesis. Over a period of 3 weeks, they made a All. All. wexamination of samples of bat droppings. Rydell and Arlettaz found the PROPORTION of large insects was significantly higher, ranging from 68.3 to 86.8% of the total diet.



Part II (5 marks)

-Which are the true meanings of the following sentences?

a-He goes to the hospital for a check-up every three months;

- He goes to the hospital 12 times per year.
- He goes to the hospital each three months.
- He goes to the hospital 4 times a year.

b- Two out of three road accidents are caused by alcohol.

- 2/3 road accidents are caused by alcohol;
 - 3/2 road accidents are caused by alcohol;
- Two in three of road accidents are caused by alcohol.

c-Escherichia coli cell divides to give two daughter bacteria each 20 minutes.

How many divisions does it perform hourly?

3 divinna