Esame di Inglese (008SM)

per gli studenti iscritti ai Corsi di Laurea in Chimica, Fisica, Geologia, Matematica, Scienze e Tecnologie Biologiche (STB), Scienze e Tecnologie per l’Ambiente e la Natura (STAN)

Nome e cognome: _____________________________  Corso di laurea: ______________
Anno di studio:  1°  2°  3° fuoricorso  Matricola: ______________________

Part A – Listening Comprehension (20 points)

Read the questions below then answer them as you listen to the recording. You will hear the recording two times.

The Zika virus

1) Who has warned that the Zika virus could cause a global pandemic? (1 point)
2) How many people were killed by Ebola in 2014 and 2015? (1 point)
3) How many people could be infected by the end of 2016? (1 point)
4) What allows the mosquito that carries the virus to spread worldwide? (1 point)
5) Complete the following sentence: (2 points)
The Zika virus is linked to a _______ _______ _______ _______ _______ in Brazil and surrounding countries.
6) According to the doctor, testing the vaccine on pregnant women will be more difficult than testing it on other women. True, False or doesn’t say? (1 point)

Is modern life making us tired?

7) What’s another word for somnambulism? (1 point)
8) Complete the following sentences: (2 points)

Professor Jerome Siegel, from the University of California, US

Their sleep was not that different from ours. The _______ _______ _______ _______ was about 6.9 to 8.5 hours. If you actually measure sleep in current populations in the United States or in Europe they’re definitely _______ _______ _______ _______ _______ of what’s been reported. They certainly don’t sleep a lot less than we do but they clearly don’t sleep more.

9) Who are hunter-gatherers? (2 points)
10) Why don’t hunter-gatherers have troubles with insomnia? (1 point)
11) What is the cure suggested by Professor Kevin Morgan to help people with insomnia called? (1 point)

_________________________________________________

12) Complete the following sentence: (2 points)

Professor Kevin Morgan, Loughborough University, England

If you have a _______ _______ _______ _______ which would otherwise keep you awake one way of _______ _______ this is to block those thoughts.

13) What is narcolepsy? (2 points)
14) What is restless legs syndrome? (2 points)
Part B – Grammar and Vocabulary (30 points)

1) Read the text below and choose the correct word for each space.

Why the world needs introverts

‘It’s good to be sociable! It’s good to be confident! It’s good to be loud!’ In (1) _________ book Quiet, Susan Cain points out how deeply this belief (2) _________ by society. Very often the qualities of extroverts – being active and lively, making quick decisions and working well in a team or group, for example – are valued (3) _________ the shy, serious and sensitive qualities of introverts. Susan Cain calls this attitude the ‘Extrovert Ideal’.

According to Cain, in many modern schools’ desks in classrooms are pushed together so that students can work in groups (4) _________ . In Europe and the USA, employees are frequently put in shared offices so that they (5) _________ in teams. Students and employees are also expected to be confident and talkative. Why are the needs of introverts ignored in this way (6) _________ introverts have so much to offer?

Introverts need less excitement around them than extroverts, it’s true, but that doesn’t make them less exciting people. Many of the world’s greatest ideas, art and inventions have been produced by introverts. The Indian leader Mahatma Gandhi was an introvert, as were the artist Vincent Van Gogh and the physicist Albert Einstein.

Famous introverts in modern times include Angelina Jolie and Mark Zuckerberg. Jolie, a hugely successful actress, (7) _________ charities that help people in war zones. She describes herself as an introvert, saying she loves to spend time alone or with small groups of people because it helps her develop as a person.

And (8) _________ the huge success of his social networking site, co-founder of Facebook Zuckerberg remains a private person who doesn’t like speaking in public.

But (9) _________ that we need extroverts too. Because of course, introverts can (10) _________ with great ideas, but they also need help in communicating those ideas to the world. Songwriters need singers. Designers need sales people. In other words, extroverts and introverts need each other.

1) A her B his C hers D their
2) A holds B helds C is held D is hold
3) A more than B more by C more of D more then
4) A easy B more easily C the most easily D more easy
5) A would work B can work C will work D should work
6) A because B since C when D as
7) A is supporting B have supported C was supporting D supports
8) A despite B although C in spite D regardless
9) A we need remember B why don’t we remember C we shall forget D let’s not forget
10) A give up B look up C come up D take up

2) For questions 11–15, finish the second sentence so that it means the same as the first. Remember you need to write no more than three words.

11) That café has better food than any other café in the area.
That café has ___________________________ food in the area.

12) It’s too cold to go for a walk.
It isn’t warm ___________________________ to go for a walk.
13) You must turn off your phones during the performance.
You are not __________________________ have your phones turned on during the performance.

14) When I was a child I loved watching cartoons.
I used __________________________ watching cartoons when I was a child.

15) When I started living there, my German improved.
My German improved as __________________________ I started living there.

3) For questions 16-20, choose the correct answer.

16) Darren is one of ________________ interesting people I’ve ever met.
17) Jack didn’t realise that he ________________ the front door open when he set off for school.
18) It’s the last minute of the match and my team has ________________ scored! They got the goal a moment ago!
19) We won’t win the match ________________ we all try much harder.
20) Do you have ________________ time free this weekend?

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4) Complete the sentences 21-25 using the correct verb tense. (2 points each)

21) I like eating out, but I __________________________ to the restaurant very often. (not/go)

22) Can I call you back? I __________________________ with a client. (talk)

23) While she __________________________ the invoices, she noticed a small mistake. (check)

24) I __________________________ a presentation before, so I’m a bit nervous. (not/give)

25) I __________________________ my bank manager on Thursday for lunch. (meet)
Imagine you have a new job. Write to a friend to explain him/her your good news.

In your email you should:
- describe your new job,
- tell your friend why you applied.

Use approximately 100 words (90-110).