

## KOLEJ YAYASAN PELAJARAN JOHOR

## FINAL EXAMINATION

**COURSE NAME** 

**ENGLISH 2** 

COURSE CODE : ENL 1022

EXAMINATION

: **OCTOBER 2017** 

DURATION

: 2 HOURS

#### **INSTRUCTION TO CANDIDATES**

1. This examintaion paper consists of THREE (3): PART A (10 Marks)

PART B (20 Marks)

PART C (50 Marks)

- 2. Candidates are not allowed to bring any material to examination room except with the permission from the invigilator.
- 3. Please check to make sure that this examination pack consist of:
  - i. Question Paper
  - ii. Answer Booklet

DO NOT TURN THIS PAGE UNTIL YOU ARE TOLD TO DO SO

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#### PART A

This part contains **TEN (10)** questions

Answer ALL of the questions below in the Answer booklet provided

Read the text given below and then answer the questions that follow.

# What Insomnia Can Do to Your Mind and Body

One of the most common health problems of modernity is insomnia—or, how it is also often called, sleep deprivation. Its prevalence is caused by the fact that it, firstly, accompanies a large number of mental conditions (starting from regular anxiety and/or frustration, and ending up with depression, obsessive-compulsive disorder, and so on), and secondly, by a number of environmental factors, such as noise pollution. Regardless of the reasons causing it, insomnia is a dangerous condition, being a cause of a wide range of health problems, both mental and physical.

Insomnia greatly affects our cognitive and perceptual abilities in a negative way. Matthew Walker, director of the Sleep and Neuroimaging Laboratory at the University of California, Berkeley, conducted research revealing insomnia's influence on amygdala—the part of brain responsible for getting the body prepared for danger. The study revealed that the lack or absence of sleep greatly inhibits the amygdala's functionality, as well obstructs logical reasoning and basic reflexes, such as the "fight or flight" reflex, memory capacity, and speech capabilities. This is not to mention irritability, worsened concentration, and the danger to fall asleep while driving (News Week).

Widely known are also some other psychological effects of continuous sleep deprivation, such as the loss of concentration, deceptions of perception, thinking integrity violation, hallucinations, and irreversible psychological and neurological damage. Insomnia

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affects not only the mind, but also the body in ways no less devastating; specifically, according to a study conducted by the University of Chicago, sleep deprivation is closely connected to the reduced control of blood-sugar levels. This means the lack of sleep can cause the increased risks of diabetes; and the absence of sleep possesses even greater destructive potential. "Chronic sleep restriction over days and weeks and months is what alters glucose metabolism, nudging it toward the pre-diabetic end of the spectrum. And sleep loss leads to an increased inflammatory response, which damages the arteries in the brain, heart, and kidneys over time," explains Dr. Gregory Belenky, M.D., research professor and director of the Sleep and Performance Research Center at Washington State University in Spokane (Health Communities).

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University in Spokane (Health Communities)

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Apart from diabetes, insomnia can lead to a number of heart and vascular problems. According to research conducted at Columbia University in New York, regularly experiencing a severe lack of sleep can double the risks of developing hypertension within a mid-term period (of about 10 years). "When you sleep, your blood pressure and heart rate normally dip by about 10 to 20 percent if you habitually sleep less than the optimal amount, blood pressure and heart rate actually increases over 24 hours, which puts additional strain on the cardiovascular system. Over time, this can gradually reset the entire cardiovascular system so that it operates at an elevated pressure all the time," says assistant professor of psychiatry at Columbia James Gangwisch, Ph.D. (Health Communities).

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A surprising effect of sleep deprivation is obesity. Although it might seem that these two phenomenons are not connected, in fact there is a relationship between them. According to a 13-year study observing about 500 adults, there was a 7.5 higher risk for people in the age of 27-30 years to develop a higher body mass index due to

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the lack of sleep (NCBI).

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Insomnia (of any subtype) can also lead to early death. The highest risk of early death was observed among individuals with the chronic early-awakening type of insomnia, as well as among those who experienced difficulties with sleep maintenance (meaning these people had problems with the continuity and integrity of sleep, as well as with getting back to sleep once awoken). According to the research involving almost 2.5 thousand people surveyed in 1989, 1994, and 2000, throughout 19 years, about 128 people with

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problems related to it) by May 2010 (Mercola.com).

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As it can be seen, insomnia, or sleep deprivation, is a dangerous condition leading to a wide range of health problems. For instance, prolonged periods of sleep deprivation obstructs cognitive and perceptual functions. It also increases the chances of developing diabetes, cardio-vascular problems, and in general, can lead to early death. Therefore, if one faces such a problem as insomnia, he or she should do their best to solve it as quickly as possible

insomnia had died earlier than they should because of it (and health

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Answer ALL questions in the Answer Booklet provided.

Complete the table below based on the text above.

Definition	Insomnia?
	1)
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The effects of insomnia	
	2)
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A	5)
Supporting Detail of Body	6)
Paragraph 1	
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Paragraph 3	
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Recommendation/	
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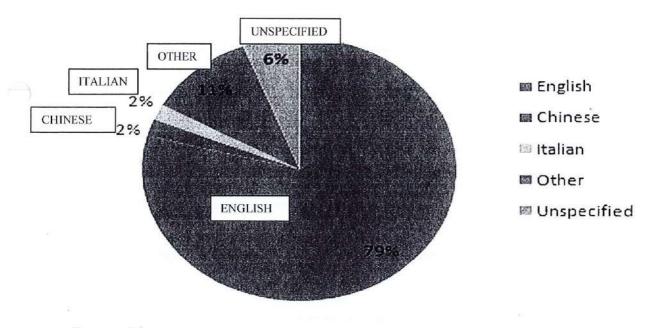
## **PART B**

This part contains SIX (6) questions.

Answer ALL questions in the Answer Booklet provided.

Study the chart below. Answer ALL questions by using only information given.

# Language Compositon of Australia



What is the least language used in Australia?	
	(2 Mark

2. What is the total percentage of the languages English and Italian combined?

(2 Marks)

3. Describe the general trend from English, unspecified, other and Italian?

(2 Marks)

4.	Describe the general trend from Italian to Chinese?
	(2 Marks)
5.	What is the second most common language used in Australia?
	(2 Marks)
6.	State <b>TWO (2)</b> reasons why English language is the highest language composition among other languages in Australia?
	(4 Marks)
7.	Suggest THREE (3) recommendations how to improve English speaking among the teenagers?
	(6 Marks)

[20 MARKS]

#### PART C

This part contains TWO (2) questions.

Answer ALL of the questions in the Answer Booklet.

- Choose ONE (1) of two topics given and write an outline based on the topic chosen.
  - (a) In the emergence of Facebook, the way people communicate with each other changed forever. A social network allowing users to share the events of their lives through posting photos and status updates, to monitor the lives of their friends, and to communicate directly via a built-in messenger has revolutionized Internet communication, causing millions of people all over the world to share all kinds of information about themselves. Therefore, what are the effects of social media towards the communication skills among the teenagers?

#### OR

(b) Throughout the recent decades, psychology has become extremely popular in western countries. Starting from all kinds of coaching programs, personality trainings, and professional psychotherapy sessions, psychology is constantly being at the center of public attention. Terms like "subconsciousness," "psychological resistance," "self-esteem," calls to "love yourself" and "accept your uniqueness" sound from almost everywhere. People talk about how important it is to increase self-esteem and accept oneself—but no one says how exactly this can be done, or what may become an obstacle. Therefore, what are the causes of lowesteem among the youth?

(15 Marks)

Based on the outline that you have written, write an essay consist of 300-350 words.

(35 Marks)

[50 MARKS]

#### **END OF QUESTION PAPER**