

SULIT



BAHAGIAN PEPERIKSAAN DAN PENILAIAN
JABATAN PENDIDIKAN POLITEKNIK
KEMENTERIAN PENDIDIKAN TINGGI

JABATAN MATEMATIK, SAINS & KOMPUTER

PEPERIKSAAN AKHIR

SESI JUN 2016

PUE1014: ENGLISH I (SCIENCE)

TARIKH : 22 OKTOBER 2016

MASA : 8.30 AM - 10.30 AM (2 JAM)

Kertas ini mengandungi **DUA PULUH TIGA (23)** halaman bercetak.

Bahagian A: Objektif (35 soalan)

Bahagian B: Struktur (4 soalan)

Bahagian C: Esei (1 soalan)

Dokumen sokongan yang disertakan : Tiada

JANGAN BUKA KERTAS SOALAN INI SEHINGGA DIARAHKAN

(CLO yang tertera hanya sebagai rujukan)

SULIT

SECTION A: 45 MARKS**INSTRUCTION:**

This section consists of **THIRTY FIVE (35)** objective questions. Mark your answers in the OMR form provided.

Questions 1-3 are based on the article below.

For each of the question in this section, read the question first then study the information given to find the answer.

In recent times, reading as a hobby has taken a back seat to playing computer games and watching television. This is especially true for teenagers today. Most of them find reading books boring. In fact, young people should be encouraged to read more as reading has many benefits that other hobbies may not have.

CLO 1
C1

1. Which hobby is **NOT** mentioned in the extract?

- A. Reading books
- B. Watching television
- C. Playing board games
- D. Playing computer games

CLO 1
C1

2. This extract is about ...

- A. My hobby
- B. Reading as a hobby
- C. The benefits of reading
- D. Teenagers and their hobby

CLO 1
C1

3. Which of the following relates to the extract above?

- A. Reading is good when you are boring
- B. Teenagers have less interest to read books
- C. Teenagers put the book behind the seats and prefer to play games
- D. Reading book should be done first before playing games and watching television

Questions 10-14 are based on the article below.

MY FAVOURITE ACTIVITY

Some people like me choose sports to enjoy their free time. Among different kinds of sports, I prefer basketball.

When you play basketball with your team mates you have a chance to get rid of all the negative energies that are *piled up* in you throughout work or study time. Your body is wholly involved. Basketball involves both your mind and your body. It's an extremely physical activity, so that even your fingertips have to be strong. In basketball you need both stamina and speed to be a successful player. It's not that important if you're not tall. Your strength is of much more importance. Both feet and hands must be strong. You even need to be wise in this game. If you know where to stand so that your *rival* has a weak chance of blocking you, you'll more successfully get close to the basket to shoot and score. Sometimes, by being wise and finding the right place to stand and block the rival saves your team.

Basketball is a team work and this is what I like the most about this sport. You learn how to cooperate with other team mates. Sometimes, you need to sacrifice yourself by blocking the rival so that your team mate can find space to go to the basket and score. Passing the ball to other members of your team makes the chance of winning higher and higher.

Taken from: <http://www.myenglishclub.com/my-favourite-activity>

CLO 1
C1

10. The writer choose this sport to _____

- A. enjoy free time
- B. find new experience
- C. exercise and get sweat
- D. compete with other teams

CLO 1
C1

11. Which of the following is **INCORRECT** about basketball?

- A. Requires a team to play this game
- B. Both feet and hands must be strong
- C. Players have to be tall to pass the ball
- D. Tests your physical strength and strategies

CLO 1
C1

12. The word "*piled up*" can be replaced with

- A. stay
- B. stop
- C. block
- D. gather

CLO 1
C1

13. The word "*rivals*" can be replaced with

- A. ball
- B. referee
- C. backups
- D. opponent

CLO 1
C1

14. The writer loves to play basketball because _____

- A. it makes the player healthy and strong
- B. it challenges the player to score points
- C. it involves cooperation among the players
- D. it makes him happy if he can win the game

Questions 15-16 are based on the article below. (2 Marks for each correct answer)

Cheap Hobbies: Why you should start running today

Running is one of the cheapest hobbies known to man. For the average runner, you only need decent quality running shoes, some decent socks and somewhere outside to run.

There is even a growing movement of people who enjoy barefoot running as well, so theoretically you can run literally without any equipment at all making running the king of cheap exercise. Running comes in at number eight on my mega top 100 cheap hobbies list.

A word of warning though – like many other hobbies that start out cheap, it is very possible to spend far more than you need. You might be tempted to buy a running GPS watch, a drink belt, a camel pack or a treadmill, but really those things aren't necessary and can wait until you know for sure that it will represent good value.

If you have a smart phone, there are numerous applications available to track your runs so that you can chart your progress. I'm a huge fan of charting progress as you can tell from my monthly reports, there is nothing more motivating than knowing your time from your last run to keep yourself accountable.

Adapted from: <http://freeintenyyears.com/frugal-tips/cheap-hobbies-running/>

CLO1
C2

15. Which of the following statement best describes running as a cheap exercise?

- A. You can run literally without any equipment at all
- B. There is even a growing movement of people who enjoy barefoot running
- C. Like many other hobbies that start out cheap, it is very possible to spend far more than you need
- D. For the average runner, you only need decent quality running shoes, some decent socks and somewhere outside to run

CLO1
C2

16. Which of the following equipment you might **NOT** be tempted to buy once you have picked up running?

- A. A belt
- B. A treadmill
- C. A camel pack
- D. A running GPS watch

Questions 17- 20 are based on the text below.

Mahathir Mohamad was born in 1925 in Alor Setar, Malaysia. He was a doctor before becoming a politician with the UMNO party, and ascended quickly from Member of Parliament to Prime Minister. During his 22 years in office, he grew the economy and was an activist for developing nations, but also imposed harsh restrictions on civil liberties. He resigned office in 2003.

CLO 2
C1

17. Which of the following is **NOT TRUE** about the role of the person above?

- A. A doctor
- B. A speaker
- C. A politician
- D. A Parliament member

CLO 2
C1

18. In what year did he first start his duty as a Prime Minister?

- A. 1945
- B. 1957
- C. 1981
- D. 2003

CLO 2
C1

19. Before he became a Prime Minister he was ...

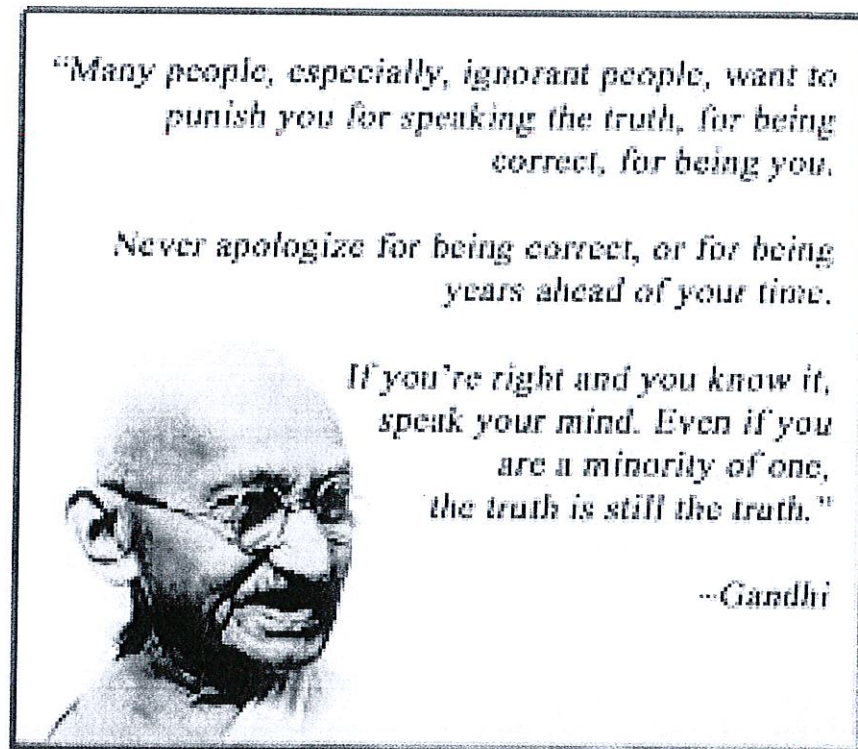
- A. a doctor
- B. an activist
- C. an UMNO leader
- D. a Member of Parliament

CLO 2
C1

20. In 2003 Dr. Mahathir Mohamad ...

- A. left his post
- B. let go of his office
- C. became an activist
- D. moved to another office

Questions 21- 22 are based on the picture below.



CLO 2
C1

21. What is the name of the man in the picture?

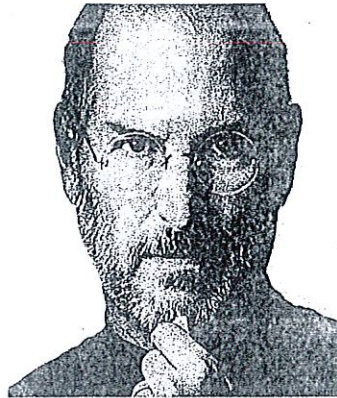
- A. Mahima Randi
- B. Malhotra Ghandi
- C. Mahatma Gandhi
- D. Mohamad Ghandi

CLO 2
C1

22. This man is telling people to

- A. Punish ignorant people
- B. Correct people and tell the truth
- C. Speak up when you know it is right
- D. Punish people for speaking the truth

Questions 23-25 are based on the text below.



Steve Jobs the founder of Apple was a person with prodigious creativity and astonishing ideas about what the future should look like. He was a *renowned* innovator who reshaped entire industries by his intellectual mind, innovative ideas and unmatched will-power, that gave consumers not only what they desired, but what they did not yet think they desired.

CLO 2
C1

23. What is the achievement of this man?
- A. Founder of Apple
 - B. Founder of an apple
 - C. Founder of an escalator
 - D. Founder of an innovator

CLO 2
C1

24. Which of the following is **NOT TRUE** about Steve Jobs? He is ...
- A. A founder
 - B. A customer
 - C. An innovator
 - D. A creative thinker

CLO 2
C1

25. The word *renowned* can be best replaced with
- A. famous
 - B. pathetic
 - C. glamour
 - D. enthusiastic

Questions 26-29 are based on the following text. (2 Marks for each correct answer)

WORLD AVIATION

Tony Fernandes: The Man Who Built AirAsia

December 28, 2014

As soon as AirAsia Indonesia confirmed that Flight QZ 8501 had been lost, the company's CEO Tony Fernandes took to Twitter to express his dismay.



Tony Fernandes
@tonyfernandes

Follow

I am touched by the massive show of support especially from my fellow airlines. This is my worse nightmare. But there is no stopping.

7:06 PM - 28 Dec 2014

2,280 1,151



Tony Fernandes
@tonyfernandes

Follow

To all my staff Airasia all stars be strong, continue to be the best. Pray hard. Continue to do your best for all our guests. See u all soon

7:09 PM - 28 Dec 2014

3,065 1,339

CLO 2
C2

26. From the headline, "*The man who built AirAsia*" means
- A. The CEO of AirAsia
 - B. The founder of airplane
 - C. The founder of AirAsia
 - D. The man who developed the airplane

CLO 2
C2

27. Based on the article, "*worse nightmare*" means
- A. Sad news
 - B. Scary dream
 - C. Unlucky day
 - D. Most horrible experience

CLO 2
C228. Which of the statement **DOES NOT** describe Tony's feeling?

- A. Tony is telling the guests to not give up their hope
- B. Tony is saying thanks to those who support Air Asia
- C. Tony is sad but still motivating himself to keep on moving
- D. Tony feels sorry of the incident and tell his staff to be strong

CLO 2
C2

29. Based on the article above Tony can be described as a ____ and _____ leader.

- A. wise, firm
- B. concern, supportive
- C. sensitive, emotional
- D. kind hearted, generous

Questions 30-31 are based on the following text.

Domestic violence can be described as the misuse of power to control another adult in a relationship. It is the establishment of control and fear in the relationship through violence and other forms of abuse. It is basically an abuse of power. The abuser tortures and controls the victim by calculated threats, intimidation and physical violence. Although men, women and children can all be abused, in most cases the victims are women.

CLO 4
C1

30. Who can be the victims of abuse?

- A. Men
- B. Women
- C. Children
- D. Men, women and children

CLO 4
C1

31. Domestic violence is _____

- A. Physical torture
- B. Control and fear
- C. The feeling of frightened
- D. Misuse of power to control others

Question 32- 35 are based on the following text.

One of the greatest impacts of social networking is on the social skills of networkers. Older generations of networkers learned how to communicate and interact long before networking was even a thought, but much of the younger generations do not interact socially except at school and work, where social interaction is well monitored and minimal. Social networking has created a serious breach in the ability of young people to communicate and interact with each other. Children no longer play together; they network. Adults no longer seek physical companionship; instead, they choose to network and have little or no physical contact.

CLO 4
C2

32. The social networking is believed has created a _____ and resulted to the _____ of social skills ability.

- A. gap, lost
- B. bridge, lost
- C. gap, absence
- D. bridge, minimal

CLO 4
C2

33. Below are the impact of social networking **EXCEPT**

- A. Minimal physical contact
- B. Adults will rather stay single
- C. Children are not playing together
- D. There will be no physical companionship

CLO 4
C2

34. If this issue is not given an attention, the future generation will turn to be ...

- A. silent
- B. stressful
- C. forgetful
- D. individualistic

CLO 4
C2

35. This social issue is seen as _____ and serious _____ should be taken to overcome it.

- A. famous, action
- B. alarming, action
- C. worrying, attention
- D. alarming, attention

SECTION B: 40 MARKS

INSTRUCTION: This section consist of **FOUR (4)** structured questions. Answer **ALL** questions. Write your answer in the answer booklet.

CLO 1
C2

QUESTION 1

Read the following advertisement and complete the diagram that follows.

**Sun Darby and Mama Magazine present
A Timeless Treasure Hunt**

Here is a chance to win some treasure!

Participate in this year's special Treasure Hunt this coming Mothers' Day. Everyone must bring their mother as a partner. Register early and to join the Hunt. Register early and get a 10% discount on the entry fee!

Grand Prize

A Pure of Dinar Gold Coin Plus
+
and One year subscription to
Mama Magazine worth RM250

How to Enter: Email to
treasurehunt@mama.com.my or fax to 03-
28423977

Please submit a copy of you and your
mother's identity cards

Deadline: 9th October 2018

Terms and conditions

Winners must submit their answers by the
deadline stated

- No extension of time will be allowed
- The decision of the judges is final
- Prizes are not exchangeable for cash.

Name of Event:	A Timeless Treasure Hunt
Organizers:	i: _____ [2 marks] ii: _____ [2 marks]
Contact Info:	treasurehunt@mama.com.my / fax to 03-28423977
Participant's status will be eliminated if:	iii: _____ _____ [2 marks] iv: _____ _____ [2 marks] v: _____ _____ [2 marks]

[10 marks]

CLO 2
C2**QUESTION 2**

Read the following text and complete the diagram follows. (1 mark each)

NEVER LOSE HOPE

Many scientists and inventors have had very humble beginnings but became shining examples in society.

- John Baird, the inventor of television, disliked attending school. However he was a curious student and one of his early inventions was electrically heated socks which helped keep feet warm during the winter.
- While he was still in school, Thomas Alva Edison, the inventor of the light bulb, was considered too stupid to be taught. He made his living by selling newspapers, fruits and candy at the railway stations and in trains.
- George Stephenson, the inventor of the steam engine, was very poor. He earned money to educate himself by mending watches and cobbling shoes in his spare time.
- Two brothers started a bicycle repair shop to make a living for themselves. They created a scientific miracle in 1903 at Kitty Hawk in the USA. They were the Wright Brothers, Oliver and Wilbur Wright and they invented the first aircraft.
- Albert Einstein, a slow learner, could not talk until he was four years old. It was he who came up with the physics equation, $E=MC^2$, that had boggled many leading scientists of that time.

Person	Beginnings	Achievements
John Baird	Disliked school	Invented a. _____ b. _____ _____
c. _____ _____	Sold newspaper, fruits, candy	d. _____
e. _____ _____	f. _____ g. _____ _____	Steam engine
Oliver and Wilbur Wright	Repaired cycles	h. _____
i. _____ _____	j. _____ _____	Physics equation, $E=MC^2$

[10 marks]

QUESTION 3

CLO 3
C2

Read the information given and complete the table that follows. (1 mark each)

REDUCE YOUR CARBON FOOTPRINT

The planet isn't getting any cooler or less crowded. People should be mindful of this simple fact as we contribute to pollution, climate change and other negative environmental effects daily.

Here is a quick guide to small things we can do to be kind to the environment.

Find ways to donate your time and energy

Educate people about carbon footprints. Work through local organizations to make people understand that their actions should be environmental-friendly. It is the best way to get people to cooperate towards a common goal.

Buy local grown foodstuffs

Bringing in food from other countries is expensive and consists of unnecessary wrapping, storage and travel time. Eat local food wherever possible as it is fresher

Reuse your clothes and other household items

Throwing away things is harmful to the environment. By reusing clothes and other household items, you will help to reduce the waste. Do not think about fashion as it is only temporary. Environment-saving solutions have long term effects.

Use fewer electrical appliances

Usage of electricity is harmful to the environment as it adds to pollution. Switch off all appliances when not in use. Save energy and money.

Walk to your destinations whenever possible

Do not use the car to just go down the road to pick up some groceries. Walk or cycle as it is good for your mental and physical health. Another way to reduce your carbon footprint! Try to be environmental-friendly in everything you do. Make it part of your lifestyle so that we can leave the world a better place for our children.

Reduce your carbon footprint		
Ways	Action	Benefit
Donate time and energy	1.	People will cooperate
2.	Eat local food	3.
4.	Do not discard things easily	5.
Use less electrical appliances	6.	7.
8.	Do not use the car	10.
	9.	

[10 marks]

QUESTION 4

CLO 4
C2

Read the following news reports and complete the table that follows. (2 marks each)

Rawang – A maid was burnt and scalded by her employer for overcooking some vegetables. She sought help at a nearby police station yesterday. Her employer was caught and charged with attempt to cause grievous hurt.

Batu Pahat – A factory was recently highlighted in the media for employing children. Social workers found 17 children working at the factory packing processed food. All the children was illiterate or school drop-outs.

Melaka – A shelter for single mothers and abused wives was opened yesterday by the welfare Minister, who commended the All Malaysian Women's Caring Society for this charitable cause.

Butterworth – A family was found living in slavery and object poverty in an estate 10 km from here. The father, who had escaped from his slave master, told his rescuers that they had to work more than 12 hours daily and were not given wages and enough food to eat.

Kuala Kangsar – A woman escaped from the clutches of her cruel husband and told how her parents had sold her to him. Police are looking for the husband to aid investigations.

Kuantan – A housewife lodged a report against her maid of seven years for biting her. She had hand and facial injuries and was warded for a day.

You and your friends are writing articles about social problems. Which newspaper office would you contact to obtain more information on the above occurrences?

Types of information needed	Place of newspaper office
a. The name and type of food product being produced by the factory employing children.	_____
b. A person to contact to know more about the shelter for single mothers and abused wives.	_____
c. The reason why the maid bit her employer	_____
d. Why the abused woman had been sold to her husband by her parents	_____
e. When the maid was burnt and scalded by her employer	_____

[10 marks]

CLO 4
C3**SECTION C: 15 MARKS**

INSTRUCTION: In about 80 to 150 words write an essay to respond to the issue below.

The numbers of smokers are mounting year by year in Malaysia. Despite the awareness campaign, the increasing price of cigarettes, all efforts have gone into depth ears. The smokers are still inducing themselves with all the harmful substances contained in the cigarettes. This does not seem to be a good reason for quitting anymore. In about 80 - 150 words, **explain TWO disadvantages of smoking in your own words**. Write your essay in the booklet provided.

SOALAN TAMAT