

## IELTS Academic Reading True False Not given Questions

در اینجا، باید دریابید که آیا هر عبارت با اطلاعات موجود در متن مطابقت دارد یا خیر. اگر عبارت با متن موافق باشد، «درست» است. اگر موافق نباشد، "نادرست" است. اگر نمی توانید بیانیه را بیابید، «داده نشده» است. از آنجایی که این یکی از سوالات چالش برانگیز است، باید روی تمرین این نوع سوال بیشتر تاکید کنید. ممکن است بین «نادرست» و «داده نشده» اشتباه گرفته شوید "نادرست" به این معنی است که اطلاعات داده شده متضاد یا صحیح نیست یا با جمله اصلی موجود در متن مغایرت دارد. در حالیکه "داده نشده" به این معنی است که اطلاعات کافی در قسمت برای نتیجه گیری پاسخ شما داده نشده است. برای تسلط بر این نوع سوال باید بیشتر تمرین کنید.

نکات کلیدی برای پاسخ دادن به این نوع سوالات:

- درک سوالات قبل از ورود به متن
- سعی کنید کلمات کلیدی را مشخص و با متن انتخابی مطابقت دهید.
- Not Given به این معنی است که اطلاعات مربوط به عبارت داده شده در قسمت داده نشده است.

### Example for True False Not given Questions

Answer questions 1-6 which are based on the reading passage below.

### Artificial Intelligence

Computers are becoming part of our life, which improves our work efficiency. Computers have the ability of achieving tasks with less time and more productivity. Artificial Intelligence is one of the branches of Computer Science, which pursues to mimic the intelligence of humans. Father of Artificial Intelligence, John McCarthy stated that Artificial Intelligence is, "The science and engineering of making intelligent machines, especially intelligent computers". AI studies how humans think and decide to develop intelligent software systems.

The prominent goals of Artificial Intelligence are to create expert systems and to apply human intelligence in machines. AI derived its systems from disciplines such as Biology, Philosophy, Psychology, Maths, Sociology and Psychology. Applications of AI comprises fields such as Gaming, Natural Language Processing, Vision Systems, Speech Recognition and Intelligent Robots.

Artificial Intelligence is just an artifice of human intelligence. Intelligence has its characteristics such as ability to calculate, reason and perceive relationships between things and events.

Intelligence is the composition of following elements: Reasoning, Learning, Problem Solving, Perception and Linguistic Intelligence. Artificial Intelligence incorporates these elements into itself to function as a human intelligence.

Incorporating Artificial Intelligence into our life can be beneficial to us. Automation, the result of Artificial Intelligence, is allowing us to reap higher productivity rates and being in superior safety. In Research, AI can be used to analyze the data efficiently and help to create predictive models and algorithms to process data. Automating regular business tasks using AI tools could reduce the errors.

## Questions 1-6

Do the following statements agree with the information given in the reading passage?

Write

- **TRUE** if the statement agrees with the information
- **FALSE** if the statement contradicts the information
- **NOT GIVEN** if there is no information on this in the passage

1. Artificial Intelligence is a branch of astrophysics.
2. John McCarthy is the father of Artificial Intelligence.
3. Creating Expert Systems is one of the goals of Artificial Intelligence.
4. Artificial Intelligence reduced the value of human feelings and emotions.
5. Intelligence is the composition of six elements.
6. Automation is the cause of lower productivity rate.

## Answers

(Note: The text in *italics* is from the reading passage and shows the location from where the answer is taken or inferred. The text in the regular font explains the answer in detail.)

### **1. False**

**Explanation:** Paragraph 1 - *Artificial Intelligence is one of the **branches of Computer Science**, which pursues to mimic the intelligence of humans.*

### **2. True**

**Explanation:** Paragraph 1 - ***Father of Artificial Intelligence, John McCarthy** stated that Artificial Intelligence is, "The science and engineering of making intelligent machines, especially intelligent computers".*

### **3. True**

**Explanation: Paragraph 2** - *The prominent goals of Artificial Intelligence are to create expert systems and to apply human intelligence in machines.*

**4. Not Given**

**Explanation:** The information in the statement is not mentioned in the passages.

**5. False**

**Explanation: Paragraph 4** - *Intelligence is the composition of following elements: Reasoning, Learning, Problem Solving, Perception and Linguistic Intelligence.*

Only five elements are mentioned.

**6. False**

**Explanation: Paragraph 5** - *Automation, the result of Artificial Intelligence, is allowing us to reap higher productivity rates and being in superior safety.*