

## English Language Exam – Answer Key

### I. Comprehension (5 pts)

Read the passage carefully and answer the following questions:

1. **Give a suitable title to the text:**  
*Scientific Articles (1pt)*
2. **What is a scientific article?**  
A scientific article is a written report that communicates the results of original research, experimentation, or analysis within a specific scientific field. (1pt)
3. **Why are scientific articles peer-reviewed?**  
To ensure their accuracy, originality, and reliability before publication. (1pt)
4. **Which section explains the implications of results?**  
The results section. (1pt)
5. **What is the aim of scientific articles?**  
To share discoveries, expand scientific knowledge, and enable other researchers to verify or build upon the work. (1pt)

### II. Vocabulary – Synonyms & Antonyms (4 pts)

**A. Find words in the text that are similar in meaning (Synonyms) to the following: (2 pts)**

1. **Report:** *Article(1pt)*
2. **Goal:** *Purpose(1pt)*

**B. Find words in the text that are opposite in meaning (Antonyms) to the following: (2 pts)**

1. **Inaccurate:** *Reliable(1pt)*
2. **General:** *Specific(1pt)*

### III. Grammar (6 pts)

**A. Choose the correct form: (3 pts)**

1. Scientific articles **help** researchers share their work. (1pt)
2. Each section **focuses** on a different part of the study. (1pt)
3. Experts **evaluate** articles before publication. (1pt)

**B. Rewrite the sentence in passive voice: (3 pts)**

Original: *Researchers write scientific articles.*

Passive: *Scientific articles are written by researchers.*

#### **IV. Writing Skills (5 pts)**

**Choose one of the two following topics and write a short paragraph (5–7 lines):**

**Sample Answer for Topic 1:**

*My name is Sara and I am a student of materials science. Next year, I plan to specialize in chemistry because I am very interested in how materials interact at the molecular level. Chemistry helps me understand reactions and compositions, which is important for developing new materials. I believe this path will open opportunities in research and innovation.*

**Sample Answer for Topic 2:**

*Scientific articles are important for students because they help us learn about the latest research and discoveries. They improve our knowledge and help us understand how scientists solve problems. Reading articles also teaches us how to structure our own scientific writing. They are essential for our development in academic and professional fields.*

**✓ Grading Criteria:**

- Relevance to topic (1 pt)
- Grammar and structure (2 pts)
- Clarity and coherence (1 pt)
- Vocabulary use (1 pt)