

امتحان مادة العلوم المتكاملة (بالإنجليزية)  
للفصل الأول الثانوى [الدمج] ( أ )  
الفصل الدراسى الثانى - ٢٠٢٦



منصة الاختبارات  
لأبنائنا فى الخارج ٢٠٢٦

1- The enzyme amylase is chemically composed of .....

|   |               |
|---|---------------|
| a | lipids        |
| b | carbohydrates |
| c | proteins      |
| d | phospholipids |

2- All of the following are layers of the Earth except .....

|   |                   |
|---|-------------------|
| a | The Earth's crust |
| b | The troposphere   |
| c | The mantle        |
| d | The core          |

3- Carbon returns from organisms to the ecosystem through the processes of .....

|   |                               |
|---|-------------------------------|
| a | photosynthesis and growth     |
| b | nutrition and decomposition   |
| c | decomposition and respiration |
| d | respiration and growth        |

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4- Complex carbohydrates are formed by the union of a large number of molecules of .....

|   |                 |
|---|-----------------|
| a | Amino acids     |
| b | Fatty acids     |
| c | Monosaccharides |
| d | Nucleotides     |

5- From which part of the heart does oxygenated blood begin to be pumped to the body's tissues during the systemic circulation?

|   |                 |
|---|-----------------|
| a | Left ventricle  |
| b | Right ventricle |
| c | Right atrium    |
| d | Left atrium     |

6- Geothermal energy is classified as .....

|   |                             |
|---|-----------------------------|
| a | non-renewable and polluting |
| b | non-renewable and clean     |
| c | renewable and clean         |
| d | renewable and polluting     |

اسم الطالب :

رقم الجلوس :

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7- The main function of the nervous system that enables living organisms to adapt to their environment is .....

|   |                                                                        |
|---|------------------------------------------------------------------------|
| a | transporting oxygen and nutrients to different cells in the body       |
| b | controlling the functioning of internal organs                         |
| c | regulating ion concentration within the body                           |
| d | receiving and processing information and produce appropriate responses |

( انتهت الأسئلة )