

المدة: 02 سا و 30 د

الشعب (ة) : علوم تجريبية , رياضيات , تقني رياضي , تسيير و اقتصاد

اختبار الفصل الثاني في مادة اللغة الإنجليزية

PART ONE: Reading

(15 points)

A) Comprehension

(08 points)

Read the text carefully then do the activities.

A food scientist is essential in the creation of safer foods, better preservatives, and more efficient food processing techniques. Professionals usually specialize in a certain area of food science, such as inventing new products, improving manufacturing and packaging strategies, or studying illnesses related to food. Most food scientists work for food processing plants, private research and development laboratories, universities, and government organizations.

Consumers depend on knowledgeable scientists to ensure that the food they eat is tasty, nutritious, and free from harmful diseases and bacteria. Professionals in the food science industry often specialize in testing the safety and nutritional content of food preparation, manufacturing, and finished products.

A food scientist researches the positive and negative effects of food additives and attempts to enhance the nutritional value of products. A food scientist may also tackle issues of economic problems and global hunger by examining ways to increase crop production and distribution.

As the global population becomes more concerned with health, safety, and sustainability, there is a steadily growing demand for knowledgeable food scientists. They are needed to research and develop environmentally friendly products, packaging materials, and processes. Through educating the public and producing better goods, individuals in the food science industry have the opportunity to make significant impacts on persistent environmental and health issues such as climate change, conservation, and obesity.

1. Circle the letter that corresponds to the right answer. The text is: ( 1 pt )  
 a) Expository.                      b) descriptive                      c) Narrative.
2. Are the following statements true or false? Write T or F next to each statement. ( 2 pts )  
 a) For safer and efficient food processing techniques, a food scientist is crucially needed..  
 b) Professionals rarely specialize in a very limited area of food science.  
 c) Professionals test either the safety or the nutritional content of food preparation.  
 d) Both of food additives and nutritional value of products are the food scientist's interests.
3. Answer the following questions according to the text. ( 3 pts )  
 a) Where do most food scientists work?  
 b) What do consumers depend on knowledgeable scientist for?  
 c) Why is there a growing demand for knowledgeable food scientists?
4. Copy the title you think is the most appropriate? ( 1 pt )  
 a) Consumers and Food Diseases.  
 b) Food Industry and Advertising.  
 c) Food Scientists and Consumers.
5. What or who do the underlined words refer to in the text ? ( 1 pt )  
 a) they (\$2) :                      b) They (\$4):

**B) Text Exploration****(07points)****1. Find in the text words that are closest in meaning to the following.****( 01.5 pt )**

a) rely(\$2):                      b) worldwide(\$3):                      c) chance(\$4):

**2. Give the opposite of the following words keeping the same root.****( 1 pt )**

professional - increase - efficient - harmful.

**3. Complete the second sentence so that it means the same as the first one given:****( 01.5 pt )**

1. a- If we don't act now, we will have more food additives.

b- Unless .....

2. a- It is possible to grow GM crops on less fertile lands.

b- Farmers.....

3. a- "There are many benefits of advertising", he says

b- He says that .....

**4. Classify the following words according to their stressed syllable:****( 1 pt )**

scientists - industry - nutrition - environmental

1 <sup>st</sup> syllable	2 <sup>nd</sup> syl	3 <sup>rd</sup> syl

**5. Fill in the gaps with words from the list.****( 02 pts)**

followers - because - used - which.

The 100 mile diet is a term .....(1)..... in American food activism to describe a diet .....(2)..... consists entirely of foods grown and raised within 100 miles (161 kilometers) of the dinner table. ....(3)..... of the diet often describe themselves as "locavores," .....(4)..... they eat locally produced food.

**PARTTWO: Written Expression****(05 points)**Choose **ONE** of the following topics

**Topic One:** Owing to publicity children all over the world consume too much unhealthy or junk food. Use the following notes to write a composition of 120 to 150 words in which you state the different causes and effects of eating such foods.

- Using too much sugar, salt and fat.
- Additives (preservatives, colourings and flavourings).
- addicted to TV programmes.
- becoming overweight.
- hyperactive / lacking concentration at school.
- develop diseases (diabetes and high blood pressure).

**Topic Two:** After watching an advert on TV about a new brand of mobiles with attractive features, you couldn't resist the temptation of buying one. Once using it at home you found out that most of the advertised features were missing.

Write a letter of complaint to the manager of Samsung company in which you express your disappointment.