

NAME: _____

DATE: _____

SCORE: _____ /50

A  Listen to the radio show. Choose *True* or *False* for each statement.

- | | |
|---|--------------|
| 1 Tom's store doesn't create any waste. | True / False |
| 2 Tom's customers must bring something to put the products they buy in. | True / False |
| 3 Customers buy precise amounts of certain products. | True / False |
| 4 All the products in Tom's store cost less than in the supermarket. | True / False |
| 5 Tom intends to make his store bigger to sell more foodstuffs. | True / False |

_____ / 10 (2 points each)

B Choose the correct words.

- Oysters are not only delicious, but they are highly *wholesome* / *nutritious*.
- Rice is the most popular *grain* / *livestock* in the world.
- Doing exercise can increase the *fiber* / *appetite* of some people and reduce it for others.
- Prices of basic *superfoods* / *foodstuffs*, like bread and milk, have increased in recent years.
- Many Nebraska farmers raise *cattle* / *cereals* on the grassy fields of their ranches.
- The summer camp provided a *nutritious* / *wholesome* environment with regular exercise and healthy cooking.
- The *consumption* / *supply* of water is declining while worldwide demand is rising.
- More *foodstuffs* / *fiber* in your diet will help your digestive system.

_____ / 8 (1 point each)

C Complete the text with the words from the box.

biofuels	energize	fossil fuels	low-emission
off-grid	power	self-sustainable	solar panels

Solar Power

Solar power is pollution-free, clean power that is available every day of the year. Being ¹ _____, it can operate without outside assistance, which makes it much cheaper than ² _____, which must be mined or extracted from under the ground. The process of making solar-power equipment is not completely emission-free, but using solar power can be considered ³ _____ compared with coal or gas.

Regional authorities are taking advantage by using the sun to ⁴ _____ street lights. As they are ⁵ _____, or not depending on public electricity supplies, they can be installed in remote locations.

Finally, the cells in ⁶ _____ can convert sunlight into electricity with 15–20% efficiency compared to just 5% efficiency for ⁷ _____ such as ethanol and biodiesel.

So governments who want to ⁸ _____ their economies should look no further than the power of the sun.

_____ / 8 (1 point each)

D Complete the second sentences so they have a similar meaning to the first sentences. Use the word(s) in parentheses () and a simple past expression.

- 1 We should reduce the amount of possessions we have. (high)
_____ the amount of possessions we have.
- 2 How would you feel about restaurants using paper straws instead of plastic ones? (imagine if)
_____ paper straws instead of plastic ones. How would you feel?
- 3 How about we stay in an Airbnb instead of a hotel this summer? (what if)
_____ in an Airbnb instead of a hotel this summer?
- 4 Would anyone mind us opening the presents now? (supposing)
_____ the presents now. Would anyone mind?
- 5 Imagine us finding life on another planet. (what if)
_____ life on another planet?
- 6 If we ate kangaroo burgers, it would be preferable to insect burgers. (sooner)
_____ kangaroo burgers than insect burgers.
- 7 I don't want us to buy a dog – they need a lot of attention. (rather)
_____ a dog – they need a lot of attention.

_____ / 7 (1 point each)

E Complete the second sentences so they have a similar meaning to the first sentences. Use one or two words from the box as needed. You may use the words more than once.

appears	assume	claimed	has	is	predicted
reasonable	said	seem	unlikely	would	

- 1 People say that insects are the food of the future.
It _____ that insects are the food of the future.
- 2 Most people's assumption that the price of solar panels will fall in the future is quite reasonable.
It is _____ to _____ that the price of solar panels will fall in the future.
- 3 Seemingly, people prefer to buy locally, if possible.
It _____ that people prefer to buy locally, if possible.
- 4 Experts have made a prediction that solar energy will be more economical than fossil fuels in 10 years.
It _____ been _____ that solar energy will be more economical than fossil fuels in 10 years.
- 5 Probably some people won't want to drive electric cars. That's how it appears to me.
It _____ that all people will want to drive electric cars.
- 6 Some experts claim that we have enough coal to last hundreds of years.
It _____ that we have enough coal to last hundreds of years.
- 7 Apparently, some restaurants are already promoting insects on their menus.
It _____ that some restaurants are already promoting insects on their menus.

_____ / 7 (1 point each)

F Read the article. Then choose the correct answers.

Insect Pet Food

It has been reported that pets consume about one-fifth of the world's meat and fish. This number is likely to keep growing if the trend for feeding high-quality meat to cats and dogs continues. One solution is to put insects in pet food. Pound for pound, insects can be transformed into the same amount of dietary protein as beef using only 2% as much land and 4% as much water.

The idea is not as odd as you might think. Over two billion people on the planet already eat bugs, and it is claimed by scientists that eating them could be the key to saving the environment because they have a lower carbon footprint compared with livestock. It is also believed that farming insects could help fight world hunger and malnutrition because insects are both abundant and healthy to eat. Crickets and grasshoppers contain more copper, zinc, magnesium, and calcium than beef. It is known that cats and dogs already hunt and eat insects, so will you soon be feeding your kitty "Cricket Crunchies" or throwing your dog a "Bug Bone"? There are some hurdles that must be overcome.

First, regulations that can guarantee the quality of the food must be introduced. Insects frequently eat things that are unsanitary, so their food would have to be carefully controlled. This kind of quality would be almost impossible to guarantee. Secondly, US farmers would have to compete with already highly developed markets like China, where insect farming is widespread and labor costs are cheap. Finally, the psychological barrier of eating insects must be addressed. Pet owners might be disgusted by the thought of their lovely pooch eating a bug.

Despite this, companies are already investing in insect farming technology, so insect pet food might be here sooner than you think.

- 1 What is the main point the writer is trying to make in the first paragraph?
 - A Insect pet food could be the solution to a problematic consumer habit.
 - B Owners seeking high-quality pet food could see insects as an attractive alternative.
 - C Insects need less resources than cattle to live on.
- 2 What does the writer say about insects?
 - A They are all more nutritious to eat than cows.
 - B They are very efficient to raise for food.
 - C They are already a main source of food for dogs and cats.
- 3 What is the main point the writer is trying to make in the second paragraph?
 - A Eating insects will solve third world hunger issues.
 - B There is already a market for insect pet food.
 - C There are solid reasons why insect pet food is a realistic proposition.
- 4 What does the writer say in the third paragraph?
 - A It is vital that laws guaranteeing a safe product are brought in.
 - B Insect food products made in China are cheaper than those in the US.
 - C He considers eating insects to be a disgusting activity.
- 5 Who is the article written for?
 - A business executives
 - B pet owners
 - C environmental campaigners

_____ / 10 (2 points each)