



1 Read the text carefully.

Today, I have an appointment with Dr Adnan Maqdsi, Director of the Jericho Farm Research Centre. I'm going to interview him about their work.

There, Dr Maqdsi welcomes me and immediately says, "First, I'm going to show you round. Let's go." I can see this growing area is a big, modern place.

Soon, we're in a large science lab and I see scientists in white coats hard at work. Then, we pass through a warehouse and I notice various farm products – onions, tomatoes, bananas, figs, lemons, oranges, beans and carrots. Next, we visit the fields. Let's stop and I'll show you something," he suddenly says. "We're experimenting with different kinds of tomato plants. We're developing new kinds that will grow well in hot, dry conditions. When we pick them, we're going to test them in different ways. We're going to weigh them and check for quality and also for diseases."

Later, in his office, I ask Dr Maqdsi why they are doing all this. He points to a human population chart on the wall. "Look," he says, "in 1900, there were 1.5 billion people, but then the world went mad. Now there are over seven billion and by 2050 we predict that there'll be over nine – nine billion mouths to feed every day."

"And," he goes on, "that's why we're growing more crops, using new methods and finding ways to reduce waste. We hope by the end of the century we'll have to produce more food with less good farmland."

New varieties, new crops and new methods will help to increase food production. Dr Maqdsi believes that farmers, researchers and consumers can all work together for a healthier and more sustainable future.

More food
Less land
A healthier planet

4 Find the Opposites.

- Write the opposite of the underlined word.
- The weather is hot.
 - The book is expensive.
 - He is happy.
 - The shop is open.
 - The journey is easy.
 - The farm is large.
 - The food is fresh.
 - The city is modern.



8 Choose the Correct Form of the Word.

- Complete the sentences with the correct form.
- The farm produces (produce) vegetables and fruits.
 - Farmers need good (condition) to grow crops.
 - The company will (succeed) with the new product.
 - She is a (successful) student.
 - They are testing a new (experiment) in the lab.
 - The director will (interview) the candidates tomorrow.
 - The vegetables are (weigh) (weight) before they are packed.
 - The region is rich in (farm) land.



2 Fill in the Blanks.

Use the words in the box to complete the sentences.

appointment	condition	director	experiment	canteen
Dr (doctor)	feed	field	interview (v)	office
predict	region	warehouse	farm	land
produce (v)	product (n)	successful (adj)	succeed (v)	success (n)
weight (n)	weigh (v)			

- I have an _____ with my teacher tomorrow.
- The research centre is run by the _____.
- The scientists are doing an _____ with new tomato plants.
- We visited the _____ and had a sandwich for lunch.
- The farmer grows fruit and vegetables in the _____.
- The project will be _____ if we work hard.
- This machine can _____ the vegetables.
- The farmers produce high-quality _____.
- The _____ of the research is very important.
- The country is in the _____ of the Middle East.

5 Find the Meanings.

- Write the meaning of the following words.
- produce
 - region
 - experiment
 - predict
 - agriculture
 - successful
 - warehouse
 - interview



6 What do the Pronouns Refer to?

- Write what each underlined pronoun refers to.
- He arrives at 9:00 a.m. on Monday. →
 - It produces high-quality vegetables. →
 - They are testing new tomato varieties. →
 - We visited the fields. →
 - I asked Dr Maqdsi about his work. →
 - The farmers grow them in the fields. →
 - This is a new project. →
 - She is a scientist. →

9 Complete the Sentences.

- Use the correct word from the box.
- | | | | | |
|-------------|--------|------------|---------|---------|
| appointment | region | produce | predict | success |
| warehouse | office | experiment | product | field |
- We have an _____ with the farmer tomorrow.
 - The research centre is in the _____.
 - The scientists are doing an _____.
 - The farmers _____ fruit and vegetables.
 - The _____ will be ready next year.
 - We keep the crops in the _____.
 - The _____ of the project is very important.
 - The company sells high-quality _____.



3 Choose the Correct Answer.

- Circle the best answer.
- The manager will make an _____ at 9:00 a.m.
a) appointment b) office c) region d) product
 - The scientists are testing new tomato _____.
a) products b) experiments c) fields d) success
 - The farm produces fruit and vegetables in the _____.
a) canteen b) warehouse c) field d) office
 - Dr Maqdsi is the _____ of the research centre.
a) director b) farmer c) partner d) student
 - The farmers hope to be _____ in the future.
a) successful b) successfully c) succeed d) success
 - We grow crops to _____ people.
a) feed b) publish c) predict d) protect
 - The weight of the vegetables is checked by a _____.
a) doctor b) director c) machine d) teacher
 - The world population will be over nine billion _____.
a) region b) people c) crops d) products

Vocabulary Box

appointment (n)	موعد
condition (n)	حالة
director (n)	مدير
experiment (v)	تجربة
canteen (n)	مطعم المدرسة
Dr (doctor) (n)	دكتور
feed (v)	يطعم
field (n)	مقابلة
interview (v)	مكتب
office (n)	يتوقع
predict (v)	منطقة
region (n)	مستودع
warehouse (n)	مزرعة
farm (n)	أرض
land (n)	أرض زراعية
farmland (n)	ينتج
produce (v)	منتج
product (n)	ناجح
successful (adj)	ينجح
succeed (v)	نجاح
success (n)	وزن
weight (n)	يزن
weigh (v)	

