

Test 1

LISTENING

SECTION 1 Questions 1–10

Complete the table below.

Write **ONE WORD AND/OR A NUMBER** for each answer.

COOKERY CLASSES

Cookery Class	Focus	Other Information
Example The Food <i>Studio</i>	how to 1 and cook with seasonal products	<ul style="list-style-type: none">small classesalso offers 2 classesclients who return get a 3 discount
Bond's Cookery School	food that is 4	<ul style="list-style-type: none">includes recipes to strengthen your 5they have a free 6 every Thursday
The 7 Centre	mainly 8 food	<ul style="list-style-type: none">located near the 9a special course in skills with a 10 is sometimes available

SECTION 2 Questions 11–20

Questions 11–13

Choose the correct letter, **A**, **B** or **C**.

Traffic Changes in Granford

11 Why are changes needed to traffic systems in Granford?

A The number of traffic accidents has risen.
B The amount of traffic on the roads has increased.
C The types of vehicles on the roads have changed.

12 In a survey, local residents particularly complained about

A dangerous driving by parents.
B pollution from trucks and lorries.
C inconvenience from parked cars.

13 According to the speaker, one problem with the new regulations will be

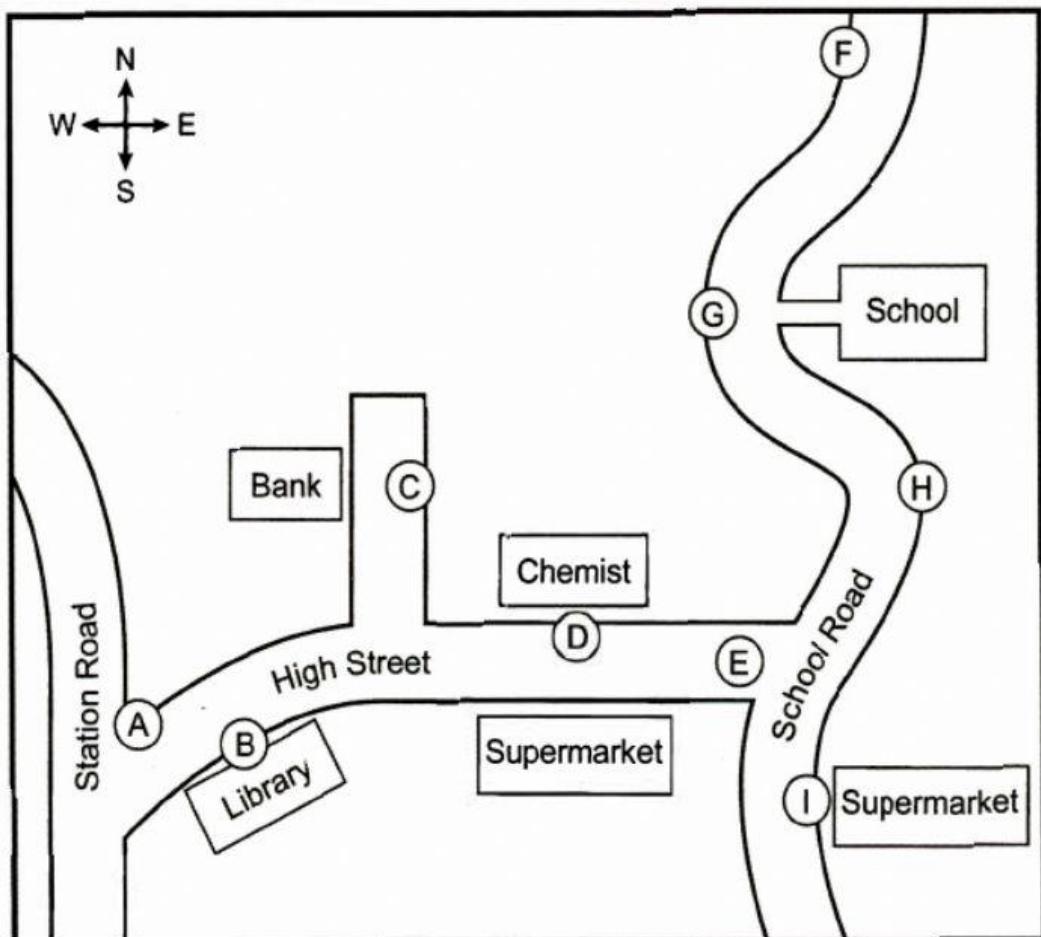
A raising money to pay for them.
B finding a way to make people follow them.
C getting the support of the police.

Questions 14–20

Label the map below.

Write the correct letter, **A–I**, next to Questions 14–20.

Proposed traffic changes in Granford



14 New traffic lights

15 Pedestrian crossing

16 Parking allowed

17 New 'No Parking' sign

18 New disabled parking spaces

19 Widened pavement

20 Lorry loading/unloading restrictions

SECTION 3 Questions 21–30**Questions 21–25**

Choose the correct letter, **A**, **B** or **C**.

21 Why is Jack interested in investigating seed germination?

A He may do a module on a related topic later on.
B He wants to have a career in plant science.
C He is thinking of choosing this topic for his dissertation.

22 Jack and Emma agree the main advantage of their present experiment is that it can be

A described very easily.
B carried out inside the laboratory.
C completed in the time available.

23 What do they decide to check with their tutor?

A whether their aim is appropriate
B whether anyone else has chosen this topic
C whether the assignment contributes to their final grade

24 They agree that Graves' book on seed germination is disappointing because

A it fails to cover recent advances in seed science.
B the content is irrelevant for them.
C its focus is very theoretical.

25 What does Jack say about the article on seed germination by Lee Hall?

A The diagrams of plant development are useful.
B The analysis of seed germination statistics is thorough.
C The findings on seed germination after fires are surprising.

Questions 26–30

Complete the flow-chart below.

Choose **FIVE** answers from the box and write the correct letter, **A–H**, next to Questions 26–30.

A container	B soil	C weight	D condition
E height	F colour	G types	H depths

Stages in the experiment

Select seeds of different **26** and sizes.



Measure and record the **27** and size of each one.



Decide on the **28** to be used.



Use a different **29** for each seed and label it.



After about 3 weeks, record the plant's **30**



Investigate the findings.

SECTION 4 Questions 31–40

Complete the notes below.

Write **ONE WORD ONLY** for each answer.

Effects of urban environments on animals

Introduction

Recent urban developments represent massive environmental changes. It was previously thought that only a few animals were suitable for city life, e.g.

- the 31 – because of its general adaptability
- the pigeon – because walls of city buildings are similar to 32

In fact, many urban animals are adapting with unusual 33

Recent research

- Emilie Snell-Rood studied small urbanised mammal specimens from museums in Minnesota.
 - She found the size of their 34 had increased.
 - She suggests this may be due to the need to locate new sources of 35 and to deal with new dangers.
- Catarina Miranda focused on the 36 of urban and rural blackbirds.
 - She found urban birds were often braver, but were afraid of situations that were 37
- Jonathan Atwell studies how animals respond to urban environments.
 - He found that some animals respond to 38 by producing lower levels of hormones.
- Sarah Partan's team found urban squirrels use their 39 to help them communicate.

Long-term possibilities

Species of animals may develop which are unique to cities. However, some changes may not be 40