SECTION 1   Questions 1-10

Complete the notes below.

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

Barrington Historical Buildings Tours

Example

Name of tourist information official: ......**Tom**......

Historical buildings tours are held in the week beginning 13th October.

History of the town

- The town dates back at least to **1**........................

- It originally had a flour mill and also made **2** ....

Tours include visits to

- the old Town Hall (1841) - now a **3**........................

- the first **4** .... built in 1882

- Cornell House - originally a private house, now a **5** ....

- a Quaker farm (still run without the use of 6 ....

Other attractions

- There will be a **7** .... in the main square

- Saturday evening: **8** .... by candlelight

Accommodation

- **9** .... Lodge (phone **10** ....)

SECTION 2 Questions 11-20

Questions 11 - 15

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

Buying holiday accommodation

11 The Silverton family arrived in the Bunna Bunna area in

    A   1904.
    B   1907.
    C   1911.

12 The Bunna Bunna National Park is famous for its

    A   trees.
    B   waterfalls.
    C   birds.

13 What does the speaker say makes the villas special?

    A   There are a limited number of them.
    B   They were designed by a famous architect.
    C   They were the first in the area to use solar energy.

14 If you pay extra money, the resort managers will

    A   maintain the gardens.
    B   rent out your villa for you.
    C   check your villa regularly.

15 All Type B villas have
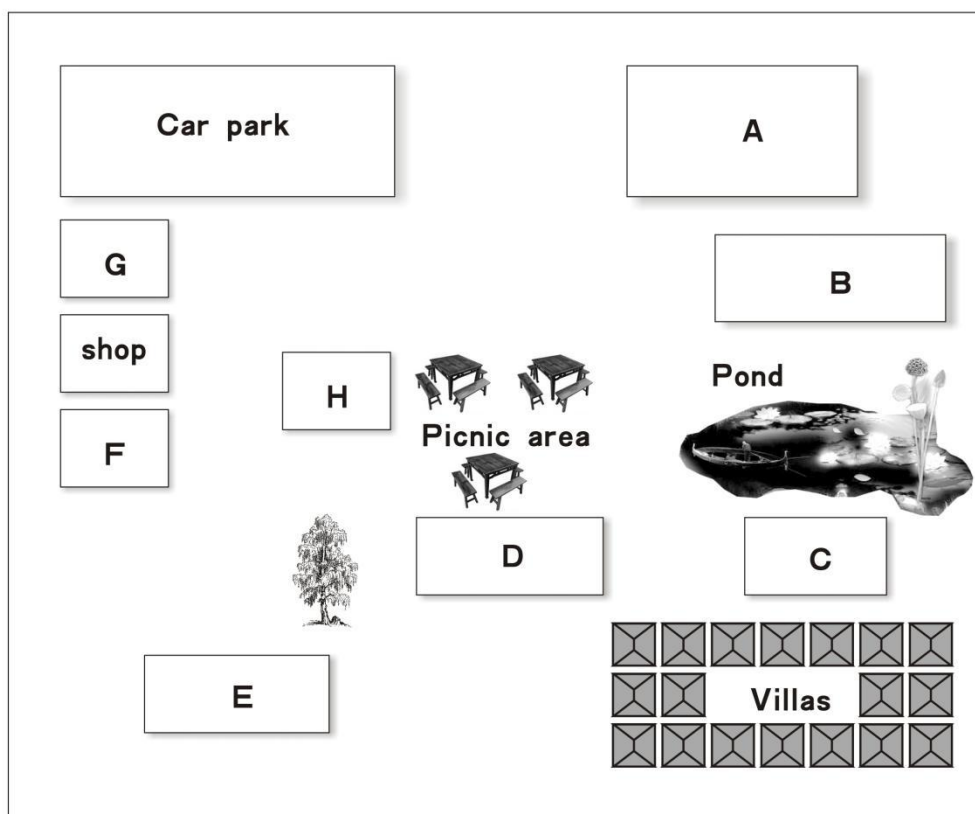
    A   two levels.
    B   three bathrooms.
    C   four bedrooms.

Questions 16-20

Label/the map below.

*Write the correct letter, **A-H**, next to questions **16-20**.*

Map of Silverton Resort

Car park		A
G		B
shop		Pond
F	H	Picnic area
	D	C
		Villas
E		

16   art gallery   ....

17   day spa   ....

18   restaurant   ....

19   hotel   ....

20   play area   ....

SECTION 3   Questions 21 - 30

Questions 21 - 24

What special feature will each of the following autonomous underwater vehicles (AUVs)

have?

Choose **FOUR** answers from the box and write the correct letter, **A-G**, next to questions **21-24.**

Special features

A   can stay in one place underwater

B   has a special shape

C   is made from special strong material

D   moves well over rough terrain

E   operates best in very deep water

F   senses dangers under the seabed

G   uses solar energy

Autonomous Underwater Vehicles (AUVs)

21   S83   ....

22   Sea Explorer   ....

23   Wave Rider   ....

24   T602   ....

Questions 25 - 30

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

25 The students agree that scents choice of underwater vehicle depends on

    A   the water conditions.

    B   the project's budget.

    C   the data required.

26 Where did scientists think the oil off the Californian coast had come from?

    A   a tanker

    B   vehicles on land

    C   fishing boats

27 Why was the underwater vehicle known as 'Alvin' chosen to investigate the oil?

    A   It was the most advanced vehicle at the time.

    B   It was able to take photos of the seabed.

    C   It was designed specifically for coastal sea conditions.

28 Scientists were able to use Alvin's samples to analyse

    A   how long oil would stay in the seabed.

    B   how much oil there was in the seabed.

    C   the chemicals in the oil found in the seabed

29 Assessing the effect of oil on sea animals is difficult because

    A   oil can be complex and unpredictable

    B   we still can't access certain underwater areas.

    C   there are so many different species of sea animal.

30 Scientists like studying natural oil seeps because these seeps

    A   show us how animals change to suit their environment.

    B   tend to be concentrated in one specific area.

    C   don't require as much equipment or special clothing.

SECTION 4 **Questions 31-40**

Complete the notes below.

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

Life on the International Space Station

Background

- station was occupied by international teams of scientists over several months.

- Research was done on living conditions.

Early impressions

- The air smelt **31**......................

- The temperature was easy to adjust.

- The food had enough **32**......................

- **33**......................was efficient

Problems

- Difficulties with air filters caused lack of **34**......................

- It was difficult to keep cabin objects secure.

- Systems were incompatible - e g. there were problems when

  mixing **35**...................... because of the preservatives

- The **36**...................... available were not always suitable for their purpose

- It was difficult to access the **37**......................for equipment maintenance

Suggested improvements

- Systems and equipment should undergo more extensive **38**......................

- In language training, astronauts needed practice in understanding the

  controller's **39**......................

- There should be less emphasis on **40**...................... and more on other issues