

PRACTICE TEST 23

LISTENING



SECTION 1 Questions 1 – 10

Questions 1 – 5

Complete the form below.

Write **NO MORE THAN THREE WORDS AND/OR A NUMBER** from the listening for each answer.

Group 8 Security - New Employee Details

<i>Example</i>	<i>Answer</i>
Employee's Date of Birth	4th April 1994
Employee's Full Name	Louisa Jennifer (1) _____
Employee's Address	45 Sherborne Road Greenham
Employee's Postcode	(2) _____ 7HY
Employee's Home Telephone	01483 759 742
Employee's Cell Telephone	07854 (3) _____ 986
Employee's Grade Entry	Grade (4) _____
Employee's Section	Home Security (on the (5) _____ floor)

Questions 6 – 10

Complete the notes below.

Write **NO MORE THAN THREE WORDS** from the listening for each answer.

First Day at Group 8 Security

- Arrive at 8 a.m.
- Find Anna and get my (6) _____ (she'll know I'm coming).
- I don't need to bring a photo.
- After Anna, go to meet department head (4th floor) quick tour of department + whole building.
- At 10 a.m., go to 8th floor meeting room for a 2-hour long orientation.
- Bring my (7) _____ + bank details. I'll get my computer + copier passwords.
- I will need to sign some paperwork.
- There are drinks stations on all floors with free tea, coffee, water and juices. (8) _____ available to eat there as well.
- There's a basement canteen with good, cheap (as they're subsidised) meals available.
- After lunch, return to my department and see my work space and probably my first (9) _____.
- Generally, people start work between 7 a.m. and 10 a.m. and finish between 4 p.m. and 7 p.m.
- Lunch can be taken between 11 a.m. and 3 p.m.
- I have to do an 8-hour day.
- No need to sign in or out - I (10) _____ my ID every time I go in or out of the building.

SECTION 2 **Questions 11 – 20****Questions 11 – 15**

Answer the questions below.

Write **NO MORE THAN TWO WORDS** from the listening for each answer.

- 11** What part of the natural equilibrium of nature would be affected if the gorilla became extinct?
- 12** What aspect of the gorillas' habitat does Linda say causes the habitat to be so cold?
- 13** What is the part of the mountain gorillas' diet that is so rich in water?
- 14** For what reason do people usually destroy mountain gorilla habitat?
- 15** What do local people use as a heat source in the areas where mountain gorillas live?

Questions 16 – 20

Match the gorilla (questions **16 - 20**) with the behaviour (**A - G**).

Choose **FIVE** letters from the box below, **A - G**, and write them on the answer sheet.

- 16** Simba
- 17** Linda
- 18** Jojo
- 19** Leila
- 20** Tommo

Behaviour

- A** This gorilla is good with cameras.
- B** This gorilla is sick.
- C** This gorilla is very lively.
- D** This gorilla is usually asleep during the day.
- E** This gorilla is shy.
- F** This gorilla is very caring.
- G** This gorilla hasn't been seen for a while.

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

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

Write the correct letter in boxes **21 - 25** on your answer sheet.

- 21** What does Chris suggest that they do after 3 hours of driving?
- A** Stop for a break
 - B** Drive through the rush hour
 - C** Change drivers
- 22** Who will share the driving for the trip to Conway?
- A** Lizzie, Chris and Jennifer
 - B** Chris and Jennifer
 - C** Lizzie and Chris
- 23** What's the total cost of the minibus?
- A** 450 pounds
 - B** 408 pounds
 - C** 350 pounds
- 24** Which day will the group **NOT** be researching near the sea?
- A** Monday
 - B** Tuesday
 - C** Wednesday
- 25** What will the group do for lunch on Wednesday?
- A** The hostel will give them a lunch to take with them
 - B** They will get lunch from a shop
 - C** The guide will bring their lunch

Questions 26 and 27

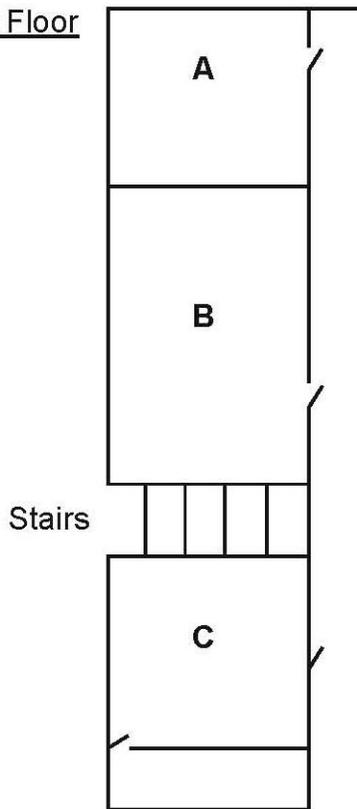
Match the student (questions **26 and 27**) with the room they will stay in (**A - F**).

Choose **TWO** letters from the plan below, **A - F**, and write them on the answer sheet.

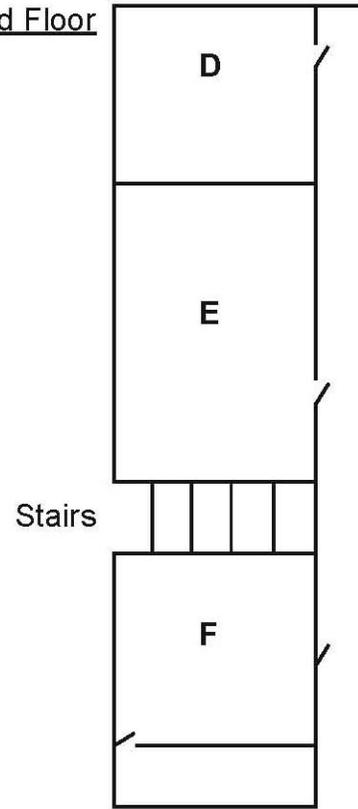
26 Angela

27 Sebastian

1st Floor



2nd Floor

**Questions 28 – 30**

Answer the questions below.

Write **NO MORE THAN TWO WORDS** from the listening for each answer.

- 28** What doesn't work properly on the floor where the girls are staying?
- 29** What signal is given at the hostel to warn the students that meals will be starting?
- 30** What must the students give to the hostel when they receive their room keys?

SECTION 4 Questions 31 – 40**Questions 31 – 34**

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

Write the correct letter in boxes **31 - 34** on your answer sheet.

- 31** What technological advance made solar powered model aircraft possible in the 1970's?
- A** Smaller sized batteries
 - B** Cheaper batteries
 - C** Lighter batteries
- 32** Why did the Solar Challenger land during its initial flight?
- A** Maintenance
 - B** The weather
 - C** A dead battery
- 33** For what is the Berblinger Prize given?
- A** Innovative aircraft design ideas
 - B** Non fossil fuel aircraft design ideas
 - C** Solar powered plane design ideas
- 34** Why was Helios destroyed?
- A** It went too high
 - B** It hit birds
 - C** Unexpected air movement

Questions 35 - 38

Complete the notes below.

Write **NO MORE THAN THREE WORDS** from the listening for each answer.

The Solar Impulse

The first Solar Impulse plane was the HBSIA. Its wingspan is the same as an Airbus A340 and its weight is similar to an (35) _____. Its physical and aerodynamic features make it wholly innovative.

The Solar Impulse HBSIA's 200m² of photovoltaic cells allow the motors to achieve 8 horsepower or 6 kilowatts (the same the Wright brothers had). 12,000 approx. photovoltaic cells made of 145 microns of monocrystalline silicon give lightness and efficiency - could be more efficient, but it would be too heavy.

The main design (36) _____ is the weight of the batteries and so a high aspect ratio wing with a (37) _____ is needed to give good aerodynamic performance. Four under-wing pods contain an electric motor, a lithium battery, and a charge and temperature management system. (38) _____ retains battery heat, so they function at the 8500m temperature (-40 °C). The motors' maximum power output is 10HP.

Questions 39 and 40

Label the diagram below.

Write **NO MORE THAN THREE WORDS** from the listening for each answer.

