

SECTION 1 Questions 1-10

Complete the form below.

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

CRIME REPORT FORM

Type of crime: theft

Personal information

Example

Name: Louise ...Taylor...

Nationality: 1

Date of birth: 14 December 1977

Occupation: interior designer

Reason for visit business (to buy antique 2)

Length of stay: two months

Current address 3..... Apartments (No 15)

Details of theft

Items stolen

- a wallet containing approximately 4 £
- a 5

Date of theft: 6

Possible time and place of theft

Location: outside the 7 at about 4 pm

Details of suspect:

- Some boys asked for the 8..... then ran off
- One had a T-shirt with a picture of a tiger
- he was about 12, slim build with 9..... hair

Crime reference number allocated: 10

SECTION 2 Questions 11-20

Induction talk for new apprentices

Questions 11 and 12

Choose **TWO** letters, **A-E**.

Which TWO pieces of advice for the first week of an apprenticeship does the manager give?

- A. get to know colleagues
- B. learn from any mistakes
- C. ask lots of questions
- D. react positively to feedback
- E. enjoy new challenges

Questions 13 and 14

Choose **TWO** letters, **A-E**.

Which TWO things does the manager say mentors can help with?

- A. confidence-building
- B. making career plans
- C. completing difficult tasks
- D. making a weekly timetable
- E. reviewing progress

Questions 15-20

What does the manager say about each of the following aspects of the company policy for apprentices?

Write the correct letter, **A, B or C**, next to Questions 15-20.

- A. It is encouraged.
- B. There are some restrictions.
- C. It is against the rules.

Company policy for apprentices

- 15. Using the internet
- 16. Flexible working
- 17. Booking holidays
- 18. Working overtime
- 19. Wearing trainers
- 20. Bringing food to work

SECTION 3 Questions 21-30

Questions 21-25

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

Cities built by the sea

21. Carla and Rob were surprised to learn that coastal cities

- A. contain nearly half the world's population.
- B. include most of the world's largest cities.
- C. are growing twice as fast as other cities.

22. According to Rob, building coastal cities near to rivers

- A. may bring pollution to the cities.
- B. may reduce the land available for agriculture.
- C. may mean the countryside is spoiled by industry.

23. What mistake was made when building water drainage channels in Miami in the 1950s?

- A. There were not enough for them.
- B. They were made of unsuitable materials.
- C. They did not allow for the effects of climate change.

24. What do Rob and Carla think that the authorities in Miami should do immediately?

- A. take measures to restore ecosystems
- B. pay for a new flood prevention system
- C. stop disposing of waste materials into the ocean

25. What do they agree should be the priority for international action?

- A. greater coordination of activities
- B. more sharing of information
- C. agreement on shared policies

Questions 26-30

What decision do the students make about each of the following parts of their presentation?

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

Decisions

- A. use visuals
- B. keep it short
- C. involve other students
- D. check the information is accurate
- E. provide a handout
- F. focus on one example
- G. do online research

Parts of the presentation

- 26. Historical background
- 27. Geographical factors
- 28. Past mistakes
- 29. Future risks
- 30. International implications

SECTION 4 Questions 31-40

Complete the notes below.

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

Marine renewable energy (ocean energy)

Introduction

More energy required because of growth in population and 31

What's needed:

- renewable energy sources
- methods that won't create pollution

Wave energy

Advantage:

- waves provide a 32 source of renewable energy

- Electricity can be generated using offshore or onshore systems
- Onshore systems may use a reservoir

Problems:

- waves can move in any **33**
- movement of sand, etc. on the **34**..... of the ocean may be affected

Tidal energy

- Tides are more **35**..... than waves

Planned tidal lagoon in Wales:

- will be created in a **36**..... at Swansea
- breakwater (dam) containing 16 turbines
- rising tide forces water through turbines, generating electricity
- stored water is released through **37**..... , driving the turbines in the reverse direction

Advantages:

- not dependent on weather
- no **38**..... is required to make it work
- likely to create a number of **39**

Problem:

- may ham fish and birds, e.g. by affecting **40**..... and building up silt

Ocean thermal energy conversion uses a difference in temperature between the surface and lower levels water, brought to the surface in a pipe.