**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** …September 10th

**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**…………….…………

日付の表記

アメリカ: 月/日/年 June 27th, 2020

イギリス　日/月/年 27th June 2020

**SECTION 2**

**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 21-25**

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.

**allow for = take into account = take into consideration = ～を考慮する**

**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**………adj(形)…………. 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 = many**39**…………………..

**Problem:**

●   may harm 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