

## 1. VOCABULARY; Fill in

(8 p)

develop heal release focuses synthesise apply explore recreate

- 1 This plaster will help your skin to heal more quickly.
- 2 Jenny's research focuses on the study of biotechnology.
- 3 Scientists are using the latest technologies to develop increasingly advanced robots.
- 4 We now need to see how the results of the study apply in real situations.
- 5 Doctors want to explore ways of implementing the new technology.
- 6 We need to recreate the conditions of the original experiment as closely as possible.
- 7 The video game company plans to release a new game next year.
- 8 Paulina is trying to synthesise a chemical from two different molecules.

## A: provide meaningful explanations for the following:

(17 p)

- Pertinent - relevant to
- To commence - to begin
- To refute - to disprove
- Amiable - friendly
- To thrive - to prosper

## B: Provide the words for the following descriptions

- Curious or Inquisitive
- Instinctive or Intuitive
- Relentless or unyielding
- Possible, can be done or Feasible
- existing or being everywhere at the same time; constantly encountered or ubiquitous

## C: Provide the missing verbs:

- To undergo a surgery (to be operated on)
- contract To contract an illness (to be infected with)
- To perform an operation (a surgeon does that)
- To be admitted to hospital (you have to stay in hospital)
- To be prone to or to be susceptible to getting ill
- To prescribe a course of antibiotics
- To venture into outer space



D- Choose the correct item (a-d)

(6 p)



### Hit & Miss

Throughout history mankind has created 1) ... inventions. Among them we find everything from machines like the steam engine which 2) ... the world of transport, to medical 3) ... such as cochlear implants. These have advanced the human race but there have been a few 4) ... ones along the way that haven't quite come up to scratch. For instance, the utterly impractical fish walker 5) ... by a gentleman in Huddersfield didn't set the world alight and the equally pointless air-conditioned shoes aren't exactly a 6) ... of genius.

- |   |  |   |
|---|--|---|
| 1 | <input type="radio"/> Idealistic               | <input checked="" type="radio"/> Innovative     |
|   | <input type="radio"/> Imaginary                | <input type="radio"/> Informative               |
| 2 | <input type="radio"/> Intended                 | <input type="radio"/> Innovated                 |
|   | <input type="radio"/> Produced                 | <input checked="" type="radio"/> Revolutionised |
| 3 | <input checked="" type="radio"/> Breakthroughs | <input type="radio"/> Priorities                |
|   | <input type="radio"/> Findings                 | <input type="radio"/> Resources                 |
| 4 | <input type="radio"/> Repulsive                | <input checked="" type="radio"/> Ill-conceived  |
|   | <input type="radio"/> Ravishing                | <input checked="" type="radio"/> Delightful     |
| 5 | <input type="radio"/> Conducted                | <input type="radio"/> Considered                |
|   | <input type="radio"/> Clarified                | <input checked="" type="radio"/> Crafted        |
| 6 | <input type="radio"/> Hint                     | <input type="radio"/> Silver                    |
|   | <input type="radio"/> Speck                    | <input checked="" type="radio"/> Stroke         |

2. WORD FORMATION: complete the sentences with words derived from the words in bold (10p)

- 1 Seats in modern vehicles are fully adjusted for the comfort of passengers. (ADJUST)
- 2 There is still some uncertainty as to whether the university will get the new computers that it needs. (CERTAIN)
- 3 The development team is very enthusiastic about the release of the new software. (ENTHUSIASM)
- 4 Inventors always have to come up with new ideas and products. (CONTINUE)
- 5 One of the great innovations of recent years is renewable energy. (NEW)
- 6 The upgraded processors in the computers will make them run faster. (PROCESS)
- 7 My new smartphone has changeable covers in lots of different colours. (CHANGE)
- 8 John walked away from his tech job because he found it undemanding now he's his own boss and finds it much more challenging. (DEMAND)
- 9 The modernisation of the department is underway with the installation of new computers. (MODERN)
- 10 Arrangements have been made for the class to visit the Science Museum. (ARRANGE)



3. GRAMMAR: Put the verbs in brackets in the correct form to make the correct type of conditional. (6.p)



Here's some advice for shopping online. Let's

start with websites. When you 1)

look (look) for online web

stores, only use ones with SSL encryption. This

is important because if you don't, you 2)

might get (get) ripped off by cyber

criminals. If I were you, I 3) would only visit (only/visit) sites from

well-known companies. This is the best way to be sure. The other

important thing is to use a big Internet payment company or your credit

card. This is because they can protect you if you 4) encounter (encounter) any problems. Recently I had a problem with payments

myself. If I 5) didn't use (not/use) my credit card for the

purchase, I 6) would have lost (lose) all my money when things

went wrong. Anyway, I'm sure you won't have any issues. Let me know

how you get on!

3. PASSIVE: Use passive forms to complete the second sentence so that it means the same as the first (6p)

1 It appears that scientists identified the problem as an oil spill, but they are testing the area for suspected toxic waste as well.

It appears that the problem was identified as an oil spill by scientists, but the area is being tested for suspected toxic waste as well.

2 The government will pass stricter laws that fine companies for polluting the environment. The difficulty is that the energy companies have moved factories overseas, so the new penalties won't have any effect.

Stricter laws will be passed (by the government) that fine companies for polluting the environment. The difficulty is that factories have been moved overseas (by the energy companies), so the new penalties won't have any effect.

3 The charity is going to publish their newsletter in which a famous celebrity gives an interview about green energy.

The charity's newsletter, in which an interview about green energy is given by a famous celebrity, is going to be published.



4a: Rewrite the sentences in the passive using the word in bold. (8p)

1 Global warming is a major concern for the planet. (believe)

It is believed that global warming is a major concern for the planet.  
Global warming is believed to be a major concern for the planet.

2 The mayor abused his position to get jobs for his friends. (rumour)

The mayor is rumoured to have abused his position to get jobs for his friends  
It is rumoured that the mayor has abused his position to get jobs for his friends

3 The company has been dumping waste into local rivers. (allege)

It is alleged that the company has been dumping waste into local rivers.  
The company is alleged to have been dumping waste into local rivers.

4 Pollution in the area is increasing. (report)

Pollution is reported to be increasing.  
It is reported that pollution in the area is increasing.

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4. INVERSION: finish the following sentences without changing the meaning of the sentences printed before them (4 p)

a. As soon as she was promoted, she started behaving arrogantly.

No sooner was she promoted than she started behaving arrogantly.  
*had she been*

b. If I had been told earlier, I would have acted differently.

Had I been told earlier, I would have acted differently.

c. He had no idea that he was going to be tricked.

Little did he know that he was going to be tricked.

d. He didn't see the car until it was too late.

Not until it was too late did he see the car.

5. TRANSLATION: please translate into English (8 p)

a. Svetloval je, najjem zdravo in se izogibam sedečega načina življenja.

(8 p)

He advised me to eat healthily and to avoid sedentary lifestyle.

b. Včeraj bi šla s teboj na razstavo, če ne bi imela močnega glavobola.

I would have gone to the exhibition with you yesterday, had I not have a

c. Večina njegovih del je bila izdana po njegovi smrti.

The majority of his creations were published posthumously. *splitting headache.*

d. Če bi vzel moj nasvet bolj resno, ne bi bil sedaj trpel za pomamljanjem spanja.

If you had taken my advice more seriously, you wouldn't be suffering from sleep deprivation now.

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