

English Exam

Reading (35 points)

Read the text and do the following tasks below:

Scientists say they believe they are close to finding a cure for baldness. This is welcome news for millions of people worldwide who are losing their hair or who are bald. Researchers from a medical institute in California have been working on developing stem cells that can regenerate hair growth. The scientists say their technique has been successful in implanting and developing fresh growth in a way that replicates natural hair reproduction. Researcher Alexey Terskikh said: "Our new protocol overcomes key technological challenges....Now we have a robust, highly controlled method for generating natural-looking hair that grows through the skin using an unlimited source of human stem cells."

Baldness affects approximately half of men worldwide by the age of 50. Products for hair replacement and hair transplants have developed into a multi-billion-dollar global industry. Hair transplant surgery can cost up to \$50,000. Scientists have been working on finding a cure for decades. The process of hair loss usually begins in men when they are in their early twenties or thirties. This can lead to anxiety and a loss of self-confidence. Many men worry about receding hairlines, bald spots and baldness. Baldness is also a problem for women. Many women suffer from thinning hair later in life. A doctor said: "Hair loss profoundly affects many people's lives."

Match the words and the explanation:

Paragraph 1

- | | |
|--------------|---|
| 1.welcome | a. Regrow (new tissue, areas, etc.) to replace lost or injured tissue. |
| 2.institute | b. Not restricted in terms of number, quantity, or extent. |
| 3.stem cell | c. Very pleasing because of being much needed or desired. |
| 4.regenerate | d. A tiny part of an organism which is capable of creating lots more cells of the same type. |
| 5.replicate | e. A society or organization having a particular objector common factor, especially a scientific, educational, or social one. |
| 6.robust | f. Make an exact copy of; reproduce. |
| 7.unlimited | g. Strong and healthy. |

Paragraph 2

- | | |
|------------------|---|
| 8. approximately | h. Economic activity concerned with the processing of raw materials and manufacture of goods in factories. |
| 9. industry | i. The treatment of injuries or disorders of the body by incision or manipulation, especially with instruments. |
| 10.surgery | j. Going or moving back or further away from a previous position. |
| 11.decade | k. Used to show that something is almost, but not completely, accurate or exact. |
| 12.anxiety | l. Extremely, very deeply, greatly... |
| 13.receding | m. A feeling of worry, nervousness, or unease, typically about a future event or something with an uncertain outcome. |
| 14.profoundly | n. A period of ten years. |

Guess if a-h below are true (T) or false (F).

The article said the possible cure is welcome news for bald people. T / F

Researchers from a university in London are behind the cure. T / F

The new cure does not replicate natural hair reproduction. T / F

The cure is not any making use whatsoever of stem cells. T / F

The article said about 50% of men suffer from baldness by the age of 50. T / F

It costs an average of \$50,000 for a hair transplant. T / F

The article says the balding process starts in men in their early 20s. T / F

The article says many women suffer from thinning hair later in their life. T / F

Match the following synonyms:

finding	in the region of
regenerate	patches
fresh	inexhaustible
robust	worry
unlimited	revitalize
approximately	extremely
cure	discovering
anxiety	remedy
spots	new
profoundly	strong

Read the following conversation and check correct answers:

Nurse: Good morning, Dr. Mc. Lee.

Doctor: Good morning, Nurse Robinson. How are you feeling today?

Nurse: Oh! Fine. And you?

Doctor: Fine. Are there many patients in outpatients today?

Nurse: A few, and they are all known patients. There is Mrs. Chang too. This is her second visit.

Doctor: Mrs. Chang you said? I don't remember who she is. Could you fill me in on her history?

Nurse: She is a 30 year-old woman who came to your consultation office 5 days ago. She's lost about 7 kgs in the last 3 months; that's why she was very worried. She also said that she urinates several times during the night. She's been very hungry and very thirsty. She's eating too much, and her appetite has increased too. You ordered lab tests and told me to arrange an appointment for her today. You suspected Type I Diabetes Mellitus.

Doctor: Oh! We'll see this patient together. I'll explain to her the key components of self-management via diet, exercise and medication. You'll focus on diabetes education.

Nurse: Fine, doctor. I'll discuss how to self-monitor blood glucose levels, eye and foot care, and how to inject her insulin. Anything else?

Doctor: I think that's O.K. But it's very important to educate diabetics on the integration of their regimen into their life style. Before she leaves, book another appointment for the family. We can discuss solving problems associated with diet, and any other possible health related issues.

Nurse: All right, doctor.

Mrs. Chang's medical history is very well known to the doctor.

The nurse will accompany the doctor during examination of the patient.

The doctor will educate the patient about diabetes.

The nurse will overview the issue of insulin injection with the patient.

Only one appointment is booked for the patient.

Family will be aware of how to solve problems related to diet.

Vocabulary (30 points)

Fill in the gaps with the following words: unconscious, pain, itchy, infant, false, deficiency, immunized, stable condition, swollen, life support, external, an appointment, dementia, lab, operation.

I've made you ----- with a specialist in three weeks' time.

The tests show that you have an iron -----.

It is hard to watch a loved one suffering with -----.

This cream is for ----- use only. Do not get it near your ears, eyes, or mouth.

We had two ----- negative pregnancy tests, so we didn't know we were having a baby.

The nurse will demonstrate how to bathe an -----.

Babies are ----- three times in their first year.

If you are allergic to this medication your skin will get red and -----.

I'll take these samples down to the ----- on my way out.

The woman has severe brain damage and is currently on -----.

The ----- lasted seven hours, but it was successful.

We gave your husband some medicine to relieve some of the -----.

I knew my ankle was sprained because it was so -----.

I hit my head on the steering wheel and was still ----- when the ambulance arrived.

You can see your husband now; he is in a -----.

Structure (10 points)

1. Test results ----- back from the lab this morning.

a) got b) have got c) had got

2. It's hard to follow a regimen when it is imposed, -----?

a) isn't it b) is it c) aren't it

3. ----- newborns die of sepsis.

a) Over half b) over a half c) over a half of

4. People sensitive ----- wool should use soothing creams all the time.

a) to b) about c) -----

5. No nurse should be let ----- the clinic without a report after doing the night shift.

a) to leave b) leave c) to have left

6. Performing surgery ----- animal subjects is not as easy as it is thought to be.

a) from b) with c) on

7. Your forehead touched comparatively cool. Don't worry the temp -----.

a) will fall b) will be falling c) is going to fall

8. Three doctors ----- on the research for nearly a generation.

a) are working b) have worked c) have been working

9. A newly born must be assisted ----- breathing when they can't independently.

a) in b) to c) with

10. Statistics depict more people die ----- flue compared to a new coronavirus.

a) of b) from c) because

Language Function (20 points)

1. Teacher: Didn't you apply for the scholarship for needy children?

Mariah: Not actually. It was the scholarship for servicemen's children.

(A) to deny

(B) to reject

(C) to disagree

(D) to decline

2. Husband: It's all your fault that we're late. Can't you learn to dress faster?

Wife: My fault? Rubbish. You were still shaving at eight o'clock.

(A) to threaten

- (B) to condemn
- (C) to disapprove
- (D) to blame

3. Student: I'm sorry but I didn't bring my book.

Teacher: Again! Well, this is the second time you've done it this week. If you do it just once more, you will have to leave the class.

- (A) to command
- (B) to criticize
- (C) to warn
- (D) to complain

4. Miss Leong: I must go and help her. I'll see you later at the party.

Student: Yes, alright.

- (A) to take leave
- (B) to announce
- (C) to instruct
- (D) to promise

5. Boy: That's it. You'll see the railway station in front of you.

Tourist: Oh! Can it be so close by then? I'd never have expected so.

- (A) to express anxiety
- (B) to express dismay
- (C) to express surprise
- (D) to express interest

6. Sorry. I'm not trying to be rude. It's just my voice suggests I am rude.

- (A) to describe
- (B) to explain
- (C) to protest
- (D) to deny

7. Father: Well, how was the test?

Son: Couldn't be better.

- (A) to express disappointment
- (B) to express happiness
- (C) to express satisfaction
- (D) to express dissatisfaction

8. Student: May I speak to you for a moment?

Teacher: Well, I'm rather busy at the moment. Come at ten if you're free then.

- (A) to apologize
- (B) to blame
- (C) to decline
- (D) to reject

9. Mrs. Tang: More rice, Dear?

Mr. Tang: Thanks. I'm full.

(A) to decline

(B) to deny

(C) to inform

(D) to explain

10. Mei Ling: If you want to know, I failed every single subject.

Ann: Poor you!

(A) to express surprise

(B) to express admiration

(C) to express sympathy

(D) to accuse

ANSWERS

Reading (35 points)

Match the words and the explanation:

1. c 2. e 3. d 4. a 5. f 6. g 7. b 8. k 9. h 10. i 11. n 12. m 13. j 14. l

TRUE / FALSE

a T b F c F d F e T f F g T h T

SYNONYM MATCH

1. finding 2. regenerate 3. fresh 4. robust 5. unlimited 6. approximately 7. cure 8. anxiety 9. spots 10. Profoundly

a. discovering b. revitalize c. new d. strong e. inexhaustible f. in the region of g. remedy h. worry i. patches j. extremely

Read the following conversation and check correct answers:

The nurse will accompany the doctor during examination of the patient.

The nurse will overview the issue of insulin injection with the patient.

Family will be aware of how to solve problems related to diet.

Vocabulary (30 points)

Answers

1. an appointment
2. deficiency
3. dementia
4. external
5. false
6. infant
7. immunized
8. itchy
9. lab

10. life support
11. operation
12. pain
13. swollen
14. unconscious
15. stable condition

Structure (10 points)

1. b) have got
2. a) isn't it
3. c) over a half of
4. a) to
5. b) leave
6. c) on
7. c) is going to fall
8. c) have been working
9. a) in
10. a) of

Language Function (20 points)

1. (C) to disagree
2. (D) to blame
3. (C) to warn
4. (A) to take leave
5. (C) to express surprise
6. (B) to explain
7. (C) to express satisfaction
8. (C) to decline
9. (A) to decline
10. (C) to express sympathy