جامعة نمشق ملم تصحيح مقرر المشكلات البيئية باللغة الانكليزية اسم الطالب:.... كلية العلوم الفصل الأول للعام الدراسي ٢٠٢٥/٢٠٢ الدرجة: 100 قسم العلوم البيئية (alea) المدة:

### Question 1: Answer the following statements with True or False and correct the false one:

- 2. Natural resource depletion is the consumption of a resource slower than it can be replenished. F faster
- F Renewable
- F Nonrenewable.
- 5.
- 6.
- Human population reduction is a quick fix for environmental problems. F is not

and Water arity

- Natural gases and fossil fuels are examples of renewable natural resources. F nonrenewable
- Sustainable agriculture threatens natural resources. F conserve Politation 8. M. an. us.
- 10. T
- 11. T
- 12. T.

- 14. Ecosystems provide clean air, water, or decomposing waste as a result of the loss of
- 15. The amount of greenhouse gas emissions from agriculture is insignificant F significant

- 18. The extensive land use conserve wilderness and biodiversity F threatens
- 19. Climate change is happening locally, but the effects can differ globally. F

# Question 2: Complete the following sentences by filling in the missing words: (28marks)

- 1. Environmental issues 2
- 2. renewable energy 2
- 3. logging activities and livestock grazing. 4
- 4. climate change 2
- 5. agricultural land
- 6. Sustainable agriculture 2
- 7. natural resources 2
- 8. food security. 2
- 9. greenhouse gases or greenhouse effect 2.
- 10. Soil degradation. 2
- 11. in tropical rain or tropical forest 2
- 12. reduce, reuse, and recycle 3.
- 13. Biodiversity loss 2

لية التاقل ا الطبيعي

> التغلب قع اند 0.5 غنير

معوقان بداعية

ادي

# Question 3: Translate the following section to Arabic

(21 marks)

Land degradation is both a consequence and a cause of detrimental global processes. The only way to end this vicious circle is to use methods of conservation land management and sustainable agriculture from now on. 9 marks

إن تدهور الأراضي ١ هو نتيجة وسيب ١ لعمليات عالمية ضارة ١. والطريقة الوحيدة ١ لإنهاء ١ هذه الدائرة المفرغة ١ هي استختاء أساليب إدارة الأراضي ١ والحفاظ عليها ١ والزراعة المستدامة ١ من الان فصاعدًا ١

Food security is a situation that exists when all people, at all times, have physical, social and economic access to sufficient, safe and nutritious food that meets their dietary needs for an active

الأمن الغالم الموالوضع الذي يتحقق المختما يتمتع جميع الناس ا، في جميع الأوقات ١، بامكانية الوصول ١ المادي والاجتداعي والاقتصادي اللي أغنية كلفية اوأمنة اومغنية اتلبي احتياجاتهم الغذائية امن أجل حياة نشطة ا وصحية ا

## Question 4: Mention 15 biggest Environmental problems of 2024? (8 Marks) يكفى نكر ٨ من هذه التعدادات ولكل منها درجة واحدة

1. Global Warming from Fossil Fuels 2. Poor Governance 3. Food Waste 4. Biodiversity Loss 5. Plastic Pollution 6. Deforestation 7. Air Pollution 8. Melting Ice Caps and Sea Level Rise 9. Ocean Acidification 10. Agriculture 11. Food and Water Insecurity 12. Fast Fashion and Textile Waste 13. Overfishing 14. Cobalt Mining 15. Soil Degradation

#### (6 marks) Question 5: What are causes of food insecurity? يكفى نكر ٦ من هذه التعدادات ولكل منها درجة واحدة

1. Climate change . 2. Water scarcity 3. Land degradation 4. Colonialism 5. Food loss and waste 6. Pandemics and disease outbreaks 7. High food prices 8. Natural disasters 9. Agricultural diseases 10. Fossil fuel dependence

### Question 6: What are major causes of desertification? And what are the (7marks) symptoms?

Desertification can be caused by:

1. Drought (1 marks) 2. Deforestation (1 marks) 3. Climate change (1)

The symptoms of desertification include:

1-Soil erosion 2-Loss of vegetation 3-Soil drought 4-Lowering of the water table 5-Salinity in soil 6-Flood

The end

Good Luck

مدرس المقرر