**Correction**

**I. Reading comprehension**

1. **The text is about : 1 pt**
2. The composition of Quercus and Pistacia lentiscus growin in Algeria.

2)THE tittle : **Determination of the Fatty Acid Composition of Acorn (*Quercus),Pistacia lentiscus* Seeds Growing in Algeria**

1. **Answer the questions according to the text 3pts**
2. The common component between acorn and pistacia lentiscus is the fatty acid composition.
3. The diseases that pistacia lentiscus heal, used in traditional medicine of Algeria, are eczema treatment, paralysis, diarrhoea, throat infection, renal stones, jaundice, asthma and stomach-ache, and as astringent, anti inflammatory, antipyretic, antibacterial, antiviral and pectoral cases.
4. The genus Quercus includes more than 300 species growing in temperate ecosystems.
5. **Are these statements true or false? 3pts**
6. Fruits of P. lentiscus give anedible oil which is rich in unsaturated fatty acids as oleic and linoleic. True
7. Gas-liquid chromatography revealed that the four dominant fatty acids. False
8. The relatively high zinc value in the oils indicates the presence of many unsaturated bonds. false

***II.* Mastery of Language**

1. Give the plural of: 1pt leaf =*leaves*  species = *species* ( uncountable noun)
2. Make the verb between brackets into the correct form 3pts

The acid value *was* high in the four oils and specifically in the red P. lentiscus fruit (24.0 mg KOH/g) which *indicates* that the oils *contained* a huge amount of free fatty acids.

1. Fill in the table 3pts

|  |  |  |
| --- | --- | --- |
| Noun  | verb | Adjective  |
| *Continuation*  | To continue  | *Continued*  |
| Detective  | *To detect*  | *Detected*  |
| *Type*  | To typify  | *Typed*  |

 **III. Production**

The traditional medicine in Algeria.