

# Université: Mohamed Elbachir El- Ibrahimi Bordj Bou Arréridj

**Faculté:** Sciences de la Nature et de la Vie et des Sciences de la Terre

**Département:** Sciences Biologiques

**Année Universitaire:** 2021 / 2022

2<sup>ème</sup> année Master – Domaine: Sciences de la Nature et de la Vie – Filière: Sciences Biologiques –

Spécialité: TOXICOLOGIE – 3<sup>ème</sup> Semestre

Section N° 1 Groupe N° 1

Date : 08/02/2022

**Résultats de l'examen de la matière : ANGS / ANGLAIS SCIENTIFIQUE1 / UE**

**DECOUVERTE1**

Coef. examen: 60.00% Coef. CC: 40.00% Coef. de la matière: 2

Crédit: 2.00

Code UE: UEDA1

Matière non requise

| N° | Nom et prénoms          | Matricule    | Etat | Exam  | TD    | TP | Conf | Sem | Proj | Stage | Autre |
|----|-------------------------|--------------|------|-------|-------|----|------|-----|------|-------|-------|
| 1  | AISSAT NOUR EL HOUDA    | 171733061368 | N    | 07,50 | 12,00 |    |      |     |      |       |       |
| 2  | ALLOUL FATIMA           | 161633068217 | N    | 10,50 | 15,00 |    |      |     |      |       |       |
| 3  | BELAKHDAR CHAIMA        | 151533067895 | N    | 12,50 | 12,00 |    |      |     |      |       |       |
| 4  | BELBAGRA YUCEF          | 201533068048 | N    | 08,00 | 08,00 |    |      |     |      |       |       |
| 5  | BELEULMI GHADA          | 161633066170 | N    | 12,50 | 15,00 |    |      |     |      |       |       |
| 6  | BELHAOUCHET RAZIKA      | 171733063602 | N    | 06,50 | 07,00 |    |      |     |      |       |       |
| 7  | BELKHIRI KAHINA         | 171733057753 | N    | 16,00 | 12,50 |    |      |     |      |       |       |
| 8  | BEN BELOUAR BOUTHAINA   | 171733062822 | N    | 08,50 | 15,00 |    |      |     |      |       |       |
| 9  | BEN BOUH FELLA          | 171733064637 | N    | 07,50 | 07,50 |    |      |     |      |       |       |
| 10 | BENDIAF NOUARA          | 171733063251 | N    | 10,00 | 10,00 |    |      |     |      |       |       |
| 11 | BENKHELIFA ABDERRAOUF   | 181533069559 | N    | 07,50 | 10,00 |    |      |     |      |       |       |
| 12 | BENMAIZA NADA           | 151533066730 | N    | /     | /     |    |      |     |      |       |       |
| 13 | BERGHEUL LIDIA          | 161733068283 | N    | 08,50 | 08,50 |    |      |     |      |       |       |
| 14 | BOUGUERRA HABIBA        | 161633067133 | N    | 05,00 | 05,00 |    |      |     |      |       |       |
| 15 | BOUGUERRA ZAKARIA       | 161633064635 | N    | 12,00 | 18,00 |    |      |     |      |       |       |
| 16 | CHEKHABA GUERMIA HANENE | 161733068226 | N    | 08,50 | 10,00 |    |      |     |      |       |       |
| 17 | DRIAI ASMA              | 171733062035 | N    | 17,50 | 19,00 |    |      |     |      |       |       |
| 18 | GASMI SAADA             | 151539075484 | N    | 03,50 | 10,00 |    |      |     |      |       |       |
| 19 | HAMMOUDI NESRINE        | 171733026942 | N    | 10,00 | 12,00 |    |      |     |      |       |       |
| 20 | HARBI HICHEM            | 151535068821 | N    | 15,00 | 16,00 |    |      |     |      |       |       |
| 21 | HAZAZ AMIRA             | 171733059810 | N    | 05,50 | 05,50 |    |      |     |      |       |       |
| 22 | HERMOUCHE AZIZA         | 161633071161 | N    | 10,00 | 10,00 |    |      |     |      |       |       |
| 23 | KHENNOUF ANAIS CAMELIA  | 161633062778 | N    | 06,50 | 08,00 |    |      |     |      |       |       |
| 24 | LAALAOUI RANIA          | 171733062432 | N    | 06,00 | 06,00 |    |      |     |      |       |       |
| 25 | REDJAOUA AMINA          | 171733064254 | N    | 08,00 | 08,00 |    |      |     |      |       |       |
| 26 | SID ALI HADJER          | 171733061370 | N    | 07,50 | 08,00 |    |      |     |      |       |       |
| 27 | TABTI SAMIR             | 30826        | N    | /     | /     |    |      |     |      |       |       |
| 28 | TAGGUICHE MOHAMED       | 5076594      | N    | 17,00 | 16,00 |    |      |     |      |       |       |
| 29 | YAICHE SAOUSSAN         | 161633069008 | N    | 09,00 | 12,00 |    |      |     |      |       |       |

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**M.A. Degree Examination, January 2022**

**First Semester**

**Master Two Toxicology**

**Scientific English**

**Duration: 1 Hour**

Name: -----

Surname: -----

**Question One (6Marks)**

Indicate whether the sentence or statement is true or false. If false, change the identified word or phrase to make the sentence or statement true.

1. Chemical reactions in the body take place in the nutrient known as water

True

2. Digestion begins in the stomach

False In Mouth

3. Enzymes are proteins that help in the kind of digestion called Physical digestion

False, chemical

4. Water is absorbed in the large intestine.

True

5. The most important nutrient is protein

False, water

6. Most chemical digestion takes place in the small intestine

True

**Question Two (5Marks)**

Circle the letter of the choice that best completes the statement or answers the question.

1. What types of bones, such as carpals, are designed for strength and weight bearing?

a. Irregular bones

b. Short bones

c. Long

2. Which two bones connect at the shoulder?

a. Scapula and sternum

b. Scapula and humerus

c. Humerus and sternum

3. Which of the following are NOT among the six nutrients needed by the body?

a. Enzymes

b. Fats

c. Minerals

d. Water

4. In what part of the body does most chemical digestion take place?

a. Large intestine

b. Liver

c. Small intestine

d. Large intestine

5. A bone is supplied with nutrients by

a. Yellow bone Marrow.

b. Red bone Marrow

c. Blood vessels

6. What part of the skeletal system consists of the skull, breast bone, ribs and vertebrae

a. Vertebral

b. axial

c. Appendicular

7. The point at which two bones come together is what?

- a. Ligaments      b. Pivot      c. Joint

8. How many regions is the vertebral column divided into

- a. 6      b. 5      c. 7      d. 4

9. Carpals are the bones of -----

- a. Hand      b. Leg      c. feet      d. thigh

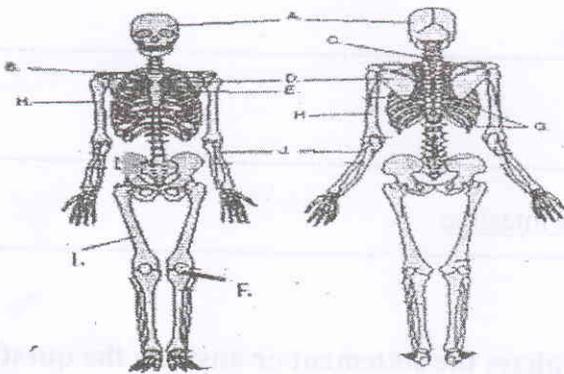
10. ----- are the storehouse of minerals like calcium and phosphorus

- a. Joints      b. Bones of the skeletal system      c. Blood vessels      d. None of these

### Question Three (5Marks)

Label the following diagram of the skeleton system with the correct names for each part

- |                              |                   |
|------------------------------|-------------------|
| A. <u>Skull</u>              | F. <u>Patella</u> |
| B. <u>Clavicle</u>           | G. <u>Ribs</u>    |
| C. <u>Cervical vertebrae</u> | H. <u>Humerus</u> |
| D. <u>Scapula</u>            | I. <u>Femur</u>   |
| E. <u>Sternum</u>            | J. <u>Radius</u>  |



### Question Four (4Marks)

What are the main differences between a male and female pelvis?

- There are several diagnostic criteria for differentiating a male from a female pelvis -
1. The female pelvis is larger and broader than the male pelvis, which is taller, narrower, and more compact.
  2. The distance between the ischium bones is small in males. This causes the sides whereas the sides of the female pelvis are wider apart.
  3. The angle between the inferior or pubic ramus is acute in men but obtuse in women.



4. In a man, the pelvis is more massive and the iliac crests are closer together. In women, the pelvis is more delicate and the iliac crests are farther apart. These differences reflect the woman's role in pregnancy and delivery of children.