

 UNIVERSITAT JAUME I	PROVES D'ACCÉS A LA UNIVERSITAT PER A MAJORS DE 25 ANYS PRUEBAS DE ACCESO A LA UNIVERSIDAD PARA MAYORES DE 25 AÑOS		
CONVOCATÒRIA DE	2010	CONVOCATORIA DE	2010

ENGLISH LANGUAGE EXAM

Leer el texto siguiente con atención, al menos dos veces, y responder después, en lengua inglesa y en una hoja de examen aparte, las cinco preguntas formuladas. Disponéis de una hora. En las preguntas 1 y 5 tratar de evitar la reproducción literal del original.

Llegiu el text següent amb atenció, almenys dues vegades, i responeu després, en llengua anglesa i en un full d'examen a banda, les cinc preguntes formulades. Hi disposeu d'una hora. En les preguntes 1 i 5 tracteu d'evitar la reproducció literal de l'original.

Feet

The foot is an anatomical structure found in many vertebrates. It is the terminal portion of a limb which bears weight and allows locomotion. In many animals with feet, the foot is a separate organ at the terminal part of the leg made up of one or more segments or bones, generally including claws or nails.

The human foot and ankle is a strong and complex mechanical structure containing 26 bones and more than a hundred muscles, tendons, and ligaments. An anthropometric study of 1197 North American adult Caucasian males (men age 35.5 years) found that a man's foot length was 26.3 cm with a standard deviation of 1.2 cm.

Due to their position and function, feet are exposed to a variety of potential infections and injuries, including athlete's foot or plantar fasciitis, among others. In addition, there are several genetic disorders that can affect the shape and function of the feet, including flat feet. This leaves humans more vulnerable to medical problems that are caused by poor leg and foot alignments. Also, the wearing of shoes, sneakers and boots can impede proper alignment and movement within the ankle and foot. For example, high heels are known to throw off the natural weight balance (this can also affect the lower back). For the sake of posture, flat soles are advised.

Questions

1. State in **your own words** what the author means when he says: "*For the sake of posture, flat soles are advised.*" (2 marks)

2. Say in each case whether the statement is true or false according to the text. Write T or F. If the answer is not mentioned in the text, mark it as false. **(2 marks)**

- a) All vertebrates have feet. _____
- b) There are different illnesses that might affect your feet. _____
- c) Feet are complex, formed by many bones and muscles. _____
- d) High heels can affect your lower back. _____

3. These words are found in the text: *limb, heels, back, posture, sneakers, shape, injuries, claws, nails, balance, strong, portion*. Choose the ones that mean the same as the following: **(2 marks)**

- a) equilibrium _____
- b) tough _____
- c) extremity _____
- d) section _____

4. Choose *a, b* or *c* after each statement below. Only one answer is correct. **(2 marks)**

1. Genetic disorders can affect ...

- a) the shape of our feet.
- b) human claws.
- c) flat soles.

2. A typical man's foot length is ...

- a) over 25 cm.
- b) under 25 cm.
- c) 35.5 years.

3. Athlete's foot is an

- a) infection.
- b) disease.
- c) ankle.

4. Feet allow ...

- a) locomotion.
- b) anatomy.
- c) deviation.

5. Answer the following questions: **(2 marks)**

a. What is your personal opinion about podiatrists?

b. Do you pay attention to your feet? Why? Why not?