



UNIVERSITAT  
JAUME·I

PROVES D'ACCÉS A LA UNIVERSITAT PER A MAJORS DE 25 ANYS  
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CONVOCATÒRIA DE

2012

CONVOCATORIA DE

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## ENGLISH LANGUAGE EXAM

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.

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.

### Sharks

Sharks are a type of fish with a full cartilaginous skeleton. The earliest known sharks date from more than 420 million years ago. Since that time, sharks have diversified into 440 species, ranging in size from the small *dwarf lanternshark*, a deep sea species of only 17 centimetres in length, to the *whale shark*, the largest fish, which reaches approximately 12 metres and which feeds only on plankton, squid, and small fish.

Sharks are found in all seas and are common down to depths of 2,000 metres. They generally do not live in freshwater, with a few exceptions such as the *bull shark* and the *river shark*, which can live both in seawater and freshwater. They breathe through five to seven gill slits. Sharks have a covering of dermal denticles that protects their skin from damage and parasites, and improves their fluid dynamics so the shark can move faster. They have several sets of replaceable teeth.

Well-known species such as the *great white shark* or the *tiger shark* are at the top of the underwater food chain. Their extraordinary skills as predators fascinate and frighten humans, even as their survival is under serious threat from fishing and other human activities.

### Questions

1. State in your own words what the author means when he says: "Well-known species such as the *great white shark* or the *tiger shark* are at the top of the underwater food chain." **Answers copied verbatim will not be considered. (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 sharks are large and powerful animals. \_\_\_\_\_
- b) Sharks have got replaceable teeth. \_\_\_\_\_
- c) Humans are a threat to sharks. \_\_\_\_\_
- d) There are more than 2000 species of sharks. \_\_\_\_\_

3. These words are found in the text: *chain, full, earliest, small, deep, squid, largest, seawater, damage, faster, teeth, skills*. Choose the ones that mean the same as the following: (2 marks)

- a) complete \_\_\_\_\_
- b) tiny \_\_\_\_\_
- c) harm \_\_\_\_\_
- d) more rapidly \_\_\_\_\_

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

1. The dwarf lanternshark is ...

- a) very small.
- b) very brave.
- c) not a real shark.

2. The whale shark eats ...

- a) plankton.
- b) other sharks.
- c) pancakes.

3. The shark has a covering of dermal denticles that allows it to ....

- a) attack other animals.
- b) replace their teeth.
- c) move faster.

4. The great white shark is a ...

- a) human.
- b) fishing device.
- c) frightening predator.

5. Answer the following questions: (2 marks)

a. Are you afraid of sharks? Do you think that the way they are portrayed in movies has helped us to think of these animals as frightening creatures?

b. Can you think of any other animals as dangerous as sharks? Give examples and let us know the reasons for you to think they are dangerous for humans.