

SECTION 3 Questions 21–30

Questions 21–25

Choose the correct letter, **A**, **B** or **C**.

Global Design Competition

21 Students entering the design competition have to

- A** produce an energy-efficient design.
- B** adapt an existing energy-saving appliance.
- C** develop a new use for current technology.

22 John chose a dishwasher because he wanted to make dishwashers

- A** more appealing.
- B** more common.
- C** more economical.

23 The stone in John's 'Rockpool' design is used

- A** for decoration.
- B** to switch it on.
- C** to stop water escaping.

24 In the holding chamber, the carbon dioxide

- A** changes back to a gas.
- B** dries the dishes.
- C** is allowed to cool.

25 At the end of the cleaning process, the carbon dioxide

- A** is released into the air.
- B** is disposed of with the waste.
- C** is collected ready to be re-used.

Questions 26–30

Complete the notes below.

Write **ONE WORD ONLY** for each answer.

- John needs help preparing for his 26
- The professor advises John to make a 27 of his design.
- John's main problem is getting good quality 28
- The professor suggests John apply for a 29
- The professor will check the 30 information in John's written report.

SECTION 4 Questions 31–40

Complete the notes below.

Write **ONE WORD ONLY** for each answer.

THE SPIRIT BEAR

General facts

- It is a white bear belonging to the black bear family.
- Its colour comes from an uncommon 31
- Local people believe that it has unusual 32
- They protect the bear from 33

Habitat

- The bear's relationship with the forest is complex.
- Tree roots stop 34 along salmon streams.
- The bears' feeding habits provide nutrients for forest vegetation.
- It is currently found on a small number of 35

Threats

- Habitat is being lost due to deforestation and construction of 36 by logging companies.
- Unrestricted 37 is affecting the salmon supply.
- The bears' existence is also threatened by their low rate of 38

Going forward

- Interested parties are working together.
- Logging companies must improve their 39 of logging.
- Maintenance and 40 of the spirit bears' territory is needed.