

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 of his design.
- The professor advises John to make a 27 of his design.
- John's main problem is getting good quality 28 of his design.
- The professor suggests John apply for a 29 of his design.
- 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.