## 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.



LIVEWORKSHEETS

*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.



LIVEWORKSHEETS

## 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.



LIVEWORKSHEETS