



UNIT 2

Exercise 1 (Track 5)

Questions 1-5

Choose the correct letter, A, B or C.

Global Design Competition

1. 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.

2. John chose a dishwasher because he wanted to make dishwashers

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

3. The stone in John's 'Rockpool' design is used

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

4. In the holding chamber, the carbon dioxide

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

5. 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 6-10

Complete the notes below.

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

- John needs help preparing for his **6.** _____
- The professor advises John to make a **7.** _____ of his design.
- John's main problem is getting good quality **8.** _____
- The professor suggests John apply for a **9.** _____
- The professor will check the **10.** _____ information in John's written report.



Exercise 2 (Track 6)

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 **1.** _____
- Local people believe that it has unusual **2.** _____
- They protect the bear from **3.** _____

Habitat

- The bear's relationship with the forest is complex.
- Tree roots stop **4.** _____ along salmon streams.
- The bears' feeding habits provide nutrients for forest vegetation.
- It is currently found on a small number of **5.** _____

Threats

- Habitat is being lost due to deforestation and construction of **6.** _____ by logging companies.
- Unrestricted **7.** _____ is affecting the salmon supply.
- The bears' existence is also threatened by their low rate of **8.** _____

Going forward

- Interested parties are working together.
- Logging companies must improve their **9.** _____ of logging.
- Maintenance and **10.** _____ of the spirit bears' territory is needed.



Exercise 3 (Track 7)

Questions 1-2

Choose TWO letters, A-E.

*Which **TWO** hobbies was Thor Heyerdahl very interested in as a youth?*

- A. camping
- B. climbing
- C. collecting
- D. hunting
- E. reading

Questions 3-4

Choose TWO letters, A-E.

*Which do the speakers say are the **TWO** reasons why Heyerdahl went to live on an island?*

- A. to examine ancient carvings
- B. to experience an isolated place
- C. to formulate a new theory
- D. to learn survival skills
- E. to study the impact of an extreme environment



Questions 5-10

Choose the correct letter A, B or C.

The later life of Thor Heyerdahl

5. According to Victor and Olivia, academics thought that Polynesian migration from the east was impossible due to

- A. the fact that Eastern countries were far away.
- B. the lack of materials for boat building.
- C. the direction of the winds and currents.

6. Which do the speakers agree was the main reason for Heyerdahl's raft journey?

- A. to overcome a research setback
- B. to demonstrate a personal quality
- C. to test a new theory

7. What was most important to Heyerdahl about his raft journey?

- A. the fact that he was the first person to do it
- B. the speed of crossing the Pacific
- C. the use of authentic construction methods

8. Why did Heyerdahl go to Easter Island?

- A. to build a stone statue
- B. to sail a reed boat
- C. to learn the local language

9. In Olivia's opinion, Heyerdahl's greatest influence was on

- A. theories about Polynesian origins.
- B. the development of archaeological methodology.
- C. establishing archaeology as an academic subject.

10. Which criticism do the speakers make of William Oliver's textbook?

- A. Its style is out of date.
- B. Its content is over-simplified.
- C. Its methodology is flawed.



Exercise 4 (Track 8)

Complete the notes below.

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

THE FUTURE OF MANAGEMENT

Business markets

- greater **1.** _____ among companies
- increase in power of large **2.** _____ companies
- rising **3.** _____ in certain countries

External influences on businesses

- more discussion with **4.** _____ before making business decisions
- environmental concerns which may lead to more **5.** _____

Business structures

- more teams will be formed to work on a particular **6.** _____
- businesses may need to offer hours that are **7.** _____, or the chance to work remotely

Management styles

- increasing need for managers to provide good **8.** _____
- changes influenced by **9.** _____ taking senior roles

Changes in the economy

- service sector continues to be important
- increasing value of intellectual property more and more **10.** _____ workers



UNIT 3

Exercise 1 (Track 9)

Questions 1-10

Choose the correct letter, A, B, C.

Study on Gender in Physics

1. The students in Akira Miyake's study were all majoring in

- A. physics.
- B. psychology or physics.
- C. science, technology, engineering or mathematics.

2. The aim of Miyake's study was to investigate

- A. what kind of women choose to study physics.
- B. a way of improving women's performance in physics.
- C. whether fewer women than men study physics at college.

3. The female physics students were wrong to believe that

- A. the teachers marked them in an unfair way.
- B. the male students expected them to do badly.
- C. their test results were lower than the male students'.

4. Miyake's team asked the students to write about

- A. what they enjoyed about studying physics.
- B. the successful experiences of other people.
- C. something that was important to them personally.

5. What was the aim of the writing exercise done by the subjects?

- A. to reduce stress
- B. to strengthen verbal ability
- C. to encourage logical thinking