

CAM 19 - TEST 4 - PART 4

Tree planting

Questions 31–40: Complete the notes below.

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

Tree planting

Reforestation projects should:

- include a range of tree species
- not include invasive species because of possible **31**..... with native species.
- aim to capture carbon, protect the environment and provide sustainable sources of **32**..... for local people
- use tree seeds with a high genetic diversity to increase resistance to **33**..... and climate change

- plant trees on previously forested land which is in a bad condition, not select land which is being used for **34**.....

Large-scale reforestation projects

- Base planning decisions on information from accurate **35**..... .
- Drones are useful for identifying areas in Brazil which are endangered by keeping **36**..... and illegal logging.

Lampang Province, Northern Thailand

- A forest was restored in an area damaged by mining.
- A variety of native fig trees were planted, which are important for
 - supporting many wildlife species
 - increasing the **37**..... of recovery by attracting animals and birds, e.g., **38**..... were soon attracted to the area.

Involving local communities

- Destruction of mangrove forests in Madagascar made it difficult for people to make a living from **39**..... .

- The mangrove reforestation project:
 - provided employment for local people
 - restored a healthy ecosystem
 - protects against the higher risk of **40**..... .