

M1 BIOINFORMATICS

Zoology: Animal Testing

Part 1

A. Fill in the gaps with the relevant words.

Activism Alternatives Ethical dilemmas Cruelty-free Sentience Advocacy Welfare
Animal rights Sustainable practices Animal testing

1. **Animal testing** has been a source of debate for decades, with various scientific experiments conducted on animals to advance medical knowledge.
2. The concept of _____ argues that animals should be treated with respect and care, similar to how humans should be treated.
3. _____ often arise when scientists must choose between advancing research and considering the well-being of animals involved.
4. In recent years, there has been a growing movement toward finding _____ to animal testing, such as in vitro studies and computer simulations.
5. _____ products and practices are becoming more popular, as consumers seek alternatives that do not harm animals.
6. Animals' capacity for _____ means that they can experience emotions and sensations, which is a key consideration in animal rights discussions.
7. _____ aim to reduce the impact of human activities on the environment and animal habitats.
8. _____ groups and individuals work tirelessly to raise awareness and advocate for the rights and welfare of animals.
9. Animal _____ organizations focus on the well-being and protection of animals in their natural environments.
10. Animal _____ often involves taking action, such as organizing protests or petitions, to promote change and protect animals.

Part 2: Animal Testing

A. Match the vocabulary and their definitions:

Blister	Suspicious, unreliable, or of questionable quality.
Exception	Small, raised areas on the skin filled with fluid, often caused by burns or irritants.
Backpedal	The result of tissue damage, where a wound or injury heals and leaves a mark.
Scarring	A case or situation that deviates from the usual or expected norm.
Dodgy	A topic or issue that is currently trending or receiving a lot of attention.
Regulations	To reverse or retract a decision, statement, or action.
Hot	Official rules or laws that govern a particular activity or industry,

B. Animal Testing - Behind the News: Watch the video and answer the following questions: <https://www.youtube.com/watch?v=dStq0yHJjNY>

Comprehension Questions:

- 1) What are some of the alternatives to animal testing mentioned, and why were they developed?

- 2) How did the issue of animal testing impact the cosmetic industry in the 1980s, and what changes did it lead to?

3) What is the significance of the "cruelty-free" label on cosmetic products, and how does it impact consumer choices?

4) What ethical concerns are associated with cosmetic testing on animals, and what are some arguments made by those who oppose such testing?

5) What is the current stance of the Australian government regarding cosmetic testing on animals, and are there any exceptions to this stance?

6) Describe the recent developments regarding cosmetic testing in the United Kingdom, and what has been the public and industry response to these changes?

7) How do consumers' awareness of animal testing practices influence their purchasing decisions, and why is it important for companies to address this concern?

Part 3: Animal Testing Articles

In Pairs, read the articles and complete the questions. Summarize the text and explain it to your partner.

Part 4: role-play animal testing and debate