

Brett Robbins Academic Consulting

Biology 30 Practice Test

Unit B: Reproduction & Development

5 Questions

Original practice questions written to the Alberta curriculum, in the style of past diploma examinations. Work through each question, then check your answers with the key at the end.

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, contact Brett for clarification.

Question 1

Sperm cells are produced in the

- A) Epididymis
- B) Seminiferous tubules
- C) Vas deferens
- D) Prostate gland

Question 2

In humans, fertilization normally takes place in the

- A) Fallopian tube
- B) Uterus
- C) Ovary
- D) Cervix

Question 3

Ovulation is triggered by a sudden surge in the secretion of

- A) FSH
- B) Estrogen
- C) LH
- D) Progesterone

Question 4

The number of chromosomes in a mature human sperm cell is

Question 5

The function of the epididymis is to

- A) Produce testosterone
- B) Add a fructose rich fluid to semen
- C) Produce sperm cells
- D) Store sperm while they mature

Answer Key

- | | | |
|------|-------|------|
| 1. B | 3. C | 5. D |
| 2. A | 4. 23 | |

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, contact Brett for clarification.