NOVA SCOTIA ADVANCED BIOLOGY 12 · UNIT B · 5 QUESTIONS

Reproduction and Development — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **A species has 12 chromosomes in each body cell. The gamete chromosome number is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A species has 48 chromosomes in each body cell. The gamete chromosome number is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **3 cells each divide by mitosis 3 times. The total number of cells produced is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **2 cells each divide by mitosis 5 times. The total number of cells produced is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **Swimmer standing at the end of a bent diving board above a bright blue swimming pool, board flexed downward under their feet, sunny day, large in frame, no text. A menstrual cycle lasts 25 days. With ovulation 14 days before the end of the cycle, the ovulation day is**



ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 6
2. 24
3. 24
4. 64
5. 11

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