SASKATCHEWAN BIOLOGY 30 · UNIT D · 5 QUESTIONS

Biotechnology — 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 **Petri dishes with bacterial colonies growing on blue agar. A bacterial culture starts with 20 cells and doubles 4 times. The final number of cells is ____**



ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A bacterial culture starts with 60 cells and doubles 2 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A bacterial culture starts with 35 cells and doubles 3 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A bacterial culture starts with 45 cells and doubles 2 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A bacterial culture starts with 12 cells and doubles 4 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 320
2. 240
3. 280
4. 180
5. 192

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