SASKATCHEWAN BIOLOGY 30 · UNIT D

Biotechnology — Practice Test

Saskatchewan Biology 30 • 10 questions

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 bacterial culture starts with 18 cells and doubles 3 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A bacterial culture starts with 22 cells and doubles 3 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A bacterial culture starts with 28 cells and doubles 2 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A bacterial culture starts with 14 cells and doubles 4 times. The final number of cells is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A bacterial culture starts with 16 cells and doubles 3 times. The final number of cells is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **A bacterial culture starts with 32 cells and doubles 3 times. The final number of cells is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A bacterial culture starts with 24 cells and doubles 2 times. The final number of cells is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A bacterial culture starts with 40 cells and doubles 3 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **A bacterial culture starts with 8 cells and doubles 5 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **A bacterial culture starts with 48 cells and doubles 2 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 144
2. 176
3. 112
4. 224
5. 128
6. 256
7. 96
8. 320
9. 256
10. 192

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