SASKATCHEWAN ENVIRONMENTAL SCIENCE 20 · UNIT C

Human Population and Pollution — Practice Test

Saskatchewan Environmental Science 20 • 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 population starts at 150 and multiplies by 2 each generation for 5 generations. The final population is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **Out of 450 students surveyed, 90 chose the same answer. The percent who chose it is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A population starts at 300 and multiplies by 2 each generation for 3 generations. The final population is _____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A bacterial culture starts with 30 cells and doubles 4 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A population starts at 100 and multiplies by 3 each generation for 2 generations. The final population is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **Out of 275 students surveyed, 55 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A population starts at 700 and multiplies by 2 each generation for 2 generations. The final population is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A bacterial culture starts with 120 cells and doubles 3 times. The final number of cells is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **A population starts at 90 and multiplies by 2 each generation for 4 generations. The final population is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **Out of 260 students surveyed, 65 chose the same answer. The percent who chose it is ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 4800
2. 20
3. 2400
4. 480
5. 900
6. 20
7. 2800
8. 960
9. 1440
10. 25

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