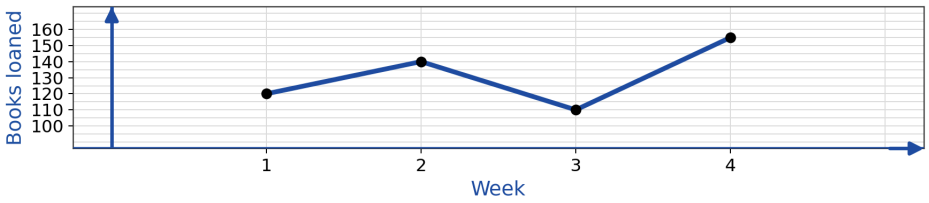
NUNAVUT MATH 20-3 · UNIT 5 · 5 QUESTIONS

Statistics and Graphs — 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 **The line graph shows books loaned by a library over four weeks. How many more books were loaned in Week 4 than in Week 1?**



A 205

B 35

C 45

D 120

Understand It with Pulse

Flag a mistake

2 **A category makes up 10% of a circle graph. What is the central angle of its sector?**

- A 10°
- B 18°
- C 36°
- D 90°

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3 **On a pictograph, each symbol represents 4 bicycles. A row has 9 symbols. What value does the row represent?**

- A 9
- B 13
- C 32
- D 36

Understand It with Pulse | Flag a mistake

4 **Which graph is most appropriate for showing how the population of a town changed over a period of 10 years?**

- A A line graph
- B A circle graph
- C A histogram
- D A pictograph with no key

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5 **A histogram of delivery times has these frequencies: 0-9: 4, 10-19: 6, 20-29: 10, 30-39: 5. What is the total frequency of the histogram?**

- A 20
- B 25
- C 10
- D 15

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ANSWER KEY

1. B
2. C
3. D
4. A
5. B

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