ONTARIO MATHEMATICS OF DATA MANAGEMENT, GRADE 12, UNIVERSITY PREPARATION (MDM4U) · UNIT D · 5 QUESTIONS

Statistical Analysis — 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 long line of men in 1930s coats and hats queuing outside a city building for food. A line of best fit passes through (1, 2) and (3, 8) Its slope is**



A 3

B 4

C 2

D 6

Understand It with Pulse

Flag a mistake

2 **The mean of 5,15,25 is**

A 17

B 13

C 19

D 15

Understand It with Pulse | Flag a mistake

3 **A value of 80 in a distribution with mean 70 and standard deviation 5 has z score**

A 3

B 2

C 1

D 0

Understand It with Pulse | Flag a mistake

4 **A line of best fit passes through (0, 2) and (4, 10) Its slope is**

- A 3
- B 2
- C 1
- D 4

Understand It with Pulse | Flag a mistake

5 **The mean of 12,18,24 is**

- A 21
- B 15
- C 27
- D 18

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

© 2026 Brett Robbins. All Rights Reserved.