NORTHWEST TERRITORIES WORKPLACE MATHEMATICS 11 (MWPM-11) · UNIT B · 5 QUESTIONS

Rate of Change and Graphs in Society — 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 **Cyclist riding a bicycle along a country road. A cyclist rides 36 km in 2 hours. The average speed is**



A 12

B 18

C 24

D 72

Understand It with Pulse | Flag a mistake

2 **The slope of the line through (2, 1) and (6, 13) is**

- A 2
- B 3
- C 4
- D 12

Understand It with Pulse | Flag a mistake

3 **A savings balance grows by 40 dollars each month. After 6 months it has grown by**

- A 120
- B 180
- C 240
- D 300

Understand It with Pulse | Flag a mistake

4 **On a graph of temperature over a day, a falling segment means**

- A temperature is dropping
- B temperature is rising
- C temperature is steady
- D time is stopping

Understand It with Pulse | Flag a mistake

5 **A graph in a news story has no source listed. A careful reader should**

- A accept it without question
- B check the source before trusting it
- C ignore the story entirely
- D copy the graph for homework

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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