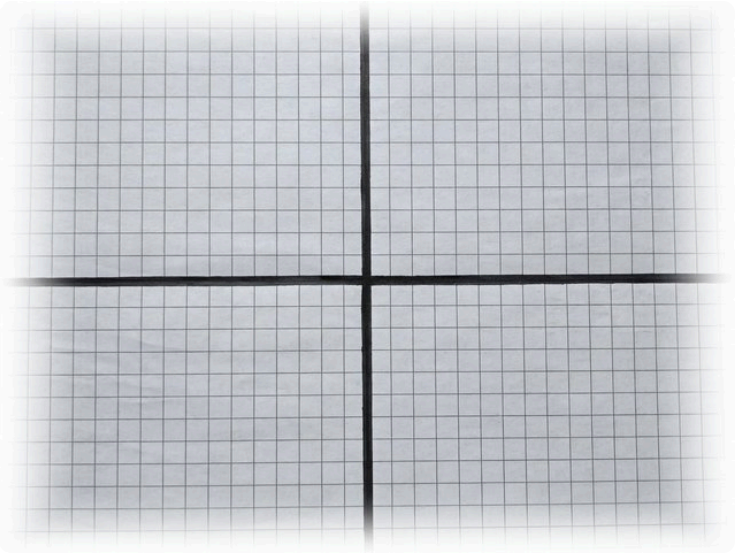
SASKATCHEWAN CALCULUS 30 · UNIT F · 5 QUESTIONS

Integration and Area Under Curves — 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 **Evaluate the definite integral from 1 to 3 of 5x dx.**



ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The area under y = x from x = 0 to x = 6 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **Evaluate the definite integral from 0 to 6 of 1x dx.**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **Evaluate the definite integral from 1 to 6 of 5x dx.**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **Evaluate the definite integral from 1 to 6 of 1x dx.**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 20
2. 18
3. 18
4. 87.5
5. 17.5

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