

Metrics Breakdown

Understanding

- A - Demonstrates a thorough and comprehensive grasp of mathematical concepts.
- B - Shows a strong understanding with minor errors or gaps in knowledge.
- C - Displays a basic understanding but with some noticeable gaps or misconceptions.
- D - Understands parts of the concepts but lacks overall clarity and consistency.
- E - Shows minimal understanding of the mathematical concepts.

Fluency

- A - Accurately and efficiently performs routine mathematical procedures consistently.
- B - Performs routine procedures correctly most of the time with minor mistakes.
- C - Completes routine procedures with some accuracy but often makes errors.
- D - Struggles with accuracy and consistency in performing routine procedures.
- E - Rarely performs routine mathematical procedures accurately or efficiently.

Problem Solving

- A - Effectively applies concepts to solve all problems accurately.
- B - Successfully solves routine problems and most non-routine problems.
- C - Solves routine problems correctly but struggles with non-routine problems.
- D - Attempts routine problem-solving with limited success.
- E - Struggles significantly with applying concepts to solve all problems.