

Total 125	Name	
	Period	

Fractured Numbers - Problem of the Month Checklist

- ☐ Legible, well spaced, organized, & writing on one side only. (5 pts)
- ☐ There are appropriate diagrams and labels to help explain the process/strategy of getting the answers (5 pts)
- ☐ Other (5 pts)

Strategies:

- ☐ Strategy for Level A
 - Summary of one correct strategy for Level A (explanation and justification) (5 pts)
 - Applied strategy correctly (5 pts)
- ☐ Strategy for Level B
 - Summary of one correct strategy for Level B (explanation and justification) (5 pts)
 - Applied strategy correctly (5 pts)
- ☐ Strategy for Level C
 - Summary of one correct strategy for Level C (explanation and justification) (10 pts)
 - Applied strategy correctly (5 pts)
- ☐ Strategy for Level D
 - Summary of correct strategy for Level D (explanation and justification) (5 pts)
 - Applied strategy correctly (5 pts)
 - Explain the formula derived in level D (5 pts)
 - Justify the formula derived (complete at least 3 checks) (6 pts)

Original work:

- ☐ *Original work* for Level A, B, C, & D – may be attached at the end (20 pts)
- ☐ Is your original strategy correct? Explain - list any misconceptions &/or what worked.
 - For Level A (5 pts)
 - For Level B (5 pts)
 - For Level C (5 pts)
 - For Level D (5 pts)

Reflect:

- ☐ What level are you most confident with?
 - Level (explain) (2 pts)
 - Explain why. (5 pts)
- ☐ What did you learn from this POM? Give details. (5 pts)
- ☐ What grade do you think you earned? Why? Give at least three content related reasons. (7 pts)

Extra Credit:

- ☐ Level E