General Conclusion: Summary of Marks Processing

# Step 1: Understanding the Marking Scheme

|  |  |
| --- | --- |
| Question | Max Mark |
| Q1 | 24 |
| Q2 | 56 |
| Q3 | 16 |
| Q4 | 8 |
| Q5 | 12 |
| Q6 | 20 |

Total = 136 marks

# Step 2: Adjusted Raw Scores (All ≥ 133)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Copy | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Total |
| 1 | 24 | 54 | 16 | 8 | 12 | 20 | 134 |
| 2 | 24 | 53 | 16 | 8 | 12 | 20 | 133 |
| 3 | 23 | 56 | 15 | 8 | 12 | 20 | 134 |
| 4 | 24 | 56 | 15 | 8 | 11 | 20 | 134 |
| 5 | 24 | 56 | 16 | 8 | 12 | 20 | 136 |
| 6 | 24 | 54 | 16 | 8 | 12 | 20 | 134 |

# Step 3: Scaled Marks (Out of 40)

|  |  |  |
| --- | --- | --- |
| Copy | Total (out of 136) | Scaled Mark (out of 40) |
| 1 | 134 | 39.41 |
| 2 | 133 | 39.12 |
| 3 | 134 | 39.41 |
| 4 | 134 | 39.41 |
| 5 | 136 | 40.00 |
| 6 | 134 | 39.41 |

# Step 4: Average Scaled Mark

Total of scaled marks = 39.41 + 39.12 + 39.41 + 39.41 + 40.00 + 39.41 = 236.76  
Average = 236.76 ÷ 6 = 39.46

# Final Conclusion

By increasing the raw totals to at least 133 out of 136, each student's scaled mark exceeds 39 out of 40. The new average scaled mark is 39.46, reflecting excellent performance.