

CHIEF DIRECTORATE: EXAMINATIONS AND ASSESSMENT

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TO: DISTRICTS HEADS OF EXAMINATIONS

PRINCIPALS OF SCHOOLS IN THE FET BAND

FROM: (A) CES: ASSESSMENT INSTRUMENT DEVELOPMENT AND ITEM

BANK MANAGEMENT MRS F. NTSANGANI

SUBJECT: ERRATA - MATHEMATICAL LITERACY P1

GRADE 12 PREPARATORY EXAMS

DATE: 15 SEPTEMBER 2022

Mathematical Literacy P1 was written on Friday, 9 September 2022. We were made aware of certain errors, amendments and omissions that were discovered during the marking process.

In order to address this and to ensure that the learners are not disadvantaged, the following standardised approach to marking must be adopted across the Province. The following guidelines with regard to marking was prepared in conjunction with the examiner and moderator.

| Question | Solution | Explanation/Marks AO: FULL MARKS | Topic/L |
|----------|-----------|-------------------------------------|---------|
| 5.1.2 | R8 370 ✓A | 1A answer | F |
| | | | L2 |
| | | | M |

| 5.3.3 | Municipality's $cost = 290 \times 1{,}33$ | 1A municipality'scost | F |
|-------|---|---------------------------|----|
| | = R385,70 ✓A | | L4 |
| | Customer pays: | 1MA multiplication and | M |
| | $50 \times 1,4472 = R72,36$ $\checkmark MA$ | simplification inblock 1 | |
| | $240 \times 1,8606 = R446,544$ $\checkmark MA$ | 1MA multiplication and | |
| | Total price paid = R72,36 + R446,544 | simplification in block 2 | |
| | = R518,90 | 1SF substitution in | |
| | %Profit Profit= $\frac{R518,90-R385,70}{R518,90-R385,70}$ | formula | |
| | R385,70 ×100% ✓SF | 1CA answer | |
| | = 34,53% ✓ CA | 10 answer (6) | |
| | Valid ✓ O | | |

We request that this must be brought to the attention of all educators marking this paper and sincerely apologise for the inconvenience.

Yours in quality education.

Mrs F. Ntsangani

15 SEPTEMBER 2022 DATE