|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Province of the  EASTERN CAPE  EDUCATION  **DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)**  **HOME SCHOOLING SELF-STUDY MARKING GUIDELINES**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **SUBJECT** | **ACCOUNTING** | **GRADE** | 11 | **DATE** | 06 May –2020 | | **TOPIC** | **COST ACCOUNTING (MANUFACTURING)** | **Term 2** | | | | |

**1.1.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **General Ledger of Metal Manufacturers** | | | | | | | |
| **1.1.1** | **Raw Materials Stock** | | | | | | |
| Mar | 1 | Balance | ✓130 440 | Feb | 28 | Direct Materials Cost✓ | ✓980 880 |
| Feb | 28 | Creditors’ Control✓ | ✓983 440 |  |  | Balance | ✓133 000 |
|  |  |  | 1 113 880 |  |  |  | 1 113 880 |
| Mar | 1 | Balance | 133 000 |  |  |  |  |

|  |
| --- |
|  |
|  |

|  |
| --- |
|  |
| **6** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1.1.2** | **Work-in-Process Stock** | | | | | | |
| Mar | 1 | Balance | 🗹191 000 | Feb | 28 | Finished Goods Stock✓ | 🗹1 932 000 |
| Feb | 28 | Direct Materials Cost✓ | 🗹980 880 |  |  | Balance | ✓94 240 |
|  |  | Direct Labour Cost✓ | ✓249 360 |  |  |  |  |
|  |  | Factory Overhead Cost✓ | 🗹605 000 |  |  |  |  |
|  |  |  | 2 026 240 |  |  |  | 2 026 240 |
| Mar | 1 | Balance | ✓94 240 |  |  |  |  |

|  |
| --- |
|  |
|  |

|  |
| --- |
|  |
| **11** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1.1.3** | **Finished Goods stock** | | | | | | |
| Mar | 1 | Balance | ✓37 000 | Feb | 28 | Cost of Sales✓ | ✓1 900 000 |
| Feb | 28 | Work-in-process stock✓ | 🗹1 932 000 |  |  | Balance | ✓69 000 |
|  |  |  | 1 969 000 |  |  |  | 1 969 000 |
| Mar | 1 | Balance | ✓69 000 |  |  |  |  |

|  |
| --- |
|  |

|  |
| --- |
|  |
| **7** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1.1.4** | **Factory Overhead Cost** | | | | | | |
| Feb | 28 | Indirect labour (86 200 + 2 800) | ✓89 000 | Feb | 28 | Work-in-Process Stock | 🗹605 000 |
|  |  | Water and electricity  53 600 X 3 / 4 | ✓✓40 200 |  |  |  |  |
|  |  | Rent expense  181 700 X 140 / 200 | ✓✓127 190 |  |  |  |  |
|  |  | Salaries | ✓248 000 |  |  |  |  |
|  |  | Indirect materials  [3 840✓+51 720✓-9 560✓] | ✓46 000 |  |  |  |  |
|  |  | Sundry expenses | ✓54 610 |  |  |  |  |
|  |  |  | 605 000 |  |  |  | 605 000 |
|  |  |  |  |  |  |  |  |

|  |
| --- |
|  |
| **12** |

**QUESTION 1.2**

|  |  |  |  |
| --- | --- | --- | --- |
| **1.2.1** | **Calculate the total direct labour cost.** |  |  |
|  | 2 000✓ X 13,60✓ = 27 200✓ |  |  |
|  | **3** |

|  |  |  |  |
| --- | --- | --- | --- |
| **1.2.2** | **Calculate the factory overhead cost per unit.** |  |  |
|  | 16 000✓ / 2 000✓ = R8✓ |  |  |
|  | **3** |

|  |  |  |  |
| --- | --- | --- | --- |
| **1.2.3** | **Calculate the break-even point.** |  |  |
|  | Total Fixed Cost / Contributions per unit [SP / unit - VC / unit]  26 000✓ / 24,20✓✓ [51,20 - 27,00] = 1 074.38 units✓ |  |  |
| **4** |

|  |  |  |
| --- | --- | --- |
| **1.2.4** | **Mention TWO points that management should consider before changing suppliers.** |  |
|  | Any 2 ✓✓ ✓✓   * Check the quality of the raw materials. * Confirm the availability of supply. * Check the credentials of the new supplier. | |  | | --- | |  | | **4** | |

|  |  |
| --- | --- |
|  |  |

|  |
| --- |
|  |
| **50** |

|  |  |
| --- | --- |
|  |  |