

## GAUTENG DEPARTMENT OF EDUCATION

|  |  |  |
| --- | --- | --- |
| **SUBJECT** | **:** | **MATHEMATICS** |
| **GRADE** | **:** | **9** |
| **MARKS** | **:** | **50** |
| **DURATION** | **:** | **1 Hour** |

**Term 3 Test Framework**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cognitive level** | **Expected %** | **Expected Mark** | **Question** | **Mark allocated** |
| **Knowledge** | 25% | 12.5 | Ques’ 1.1 to 1.10  Ques. 8.1 | 10 + 3 = 13 |
| **Routine procedure** | 45% | 22,5 | Ques 4.  Ques.6  Ques 7  Que 8.2 and 8.3 | 4 + 6 + 4 +9 = 23 |
| **Complex procedure** | 20% | 10 | Ques.2  Ques. 3 | 3 + 6 = 9 |
| **Problem Solving** | 10% | 5 | Ques.5 | 5 |
| TOTAL | | | | 50 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Kennis** | **Roetine prosedures** | **Komplekse prosedures** | **Probleemoplossing** | **Totaal** |
| **Vraag** | Vraag 1.1 tot 1.10  Vraag 8.1 | Vraag 4. Vraag 6, Vraag 7 Vraag 8.2 en 8.3 | Vraag.2  Vraag 3 | Vraag 5 |
| **Konsep** | Funksies en verwantskappe; Grafieke; Meetkunde van reguit lyne; Meetkunde van 2D vorms; Transformasie meetkunde | Funksies en verwantskappe; Meetkunde van reguit lyne; Meetkunde van 2D vorms. | Funksies en verwantskappe | Transformasie meetkunde |
| **Punte toegeken** | 10 + 3 = 13 | 4 + 6 + 4 +9 = 23 | 3 + 6 = 9 | 5 | 50 |