**SKEMA JAWAPAN MOCK TEST 1 MATEMATIK**

BHG A:SOALAN OBJEKTIF

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NOMBOR  SOALAN | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| JAWAPAN | **A** | **D** | **B** | **D** | **D** | **C** | **C** | **C** | **A** | **B** |

**JUMLAH: 10 MARKAH**

BHG B:SOALAN SUBJEKTIF

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NOMBOR  SOALAN | | SKEMA JAWAPAN | MARKAH | JUMLAH |
| 1. |  | *x* < 3  Nota : Kenal pasti *x* = 3 beri 1 markah  *y* ≥ − *x* + 3 atau setara  Nota : Kenal pasti *y* = − *x* + 3 atau setara beri 1 markah  *y*  ≤ *x* + 5 atau setara  Nota : Kenal pasti *y*  = *x* + 5 atau setara beri 1 markah | 2  2  2 | **6** |
| 2. |  | 12t2 − 2t – 52 = 0  ( t + 2 )( 6t – 13 ) = 0 atau setara  t =  − 1  12 | 1  1  1  1  1 | **5** |
| 3. |  | 30 × 6      *atau* 90 *atau* 90.17 | 1  1  1  1 | **4** |
| 4 | (a)  (b) | *atau*  *atau*  *atau*    *atau*  *atau*  Nota:  Terima jawapan yang betul daripada penggantian  yang tidak lengkap. | 1  1  1  1  1  1 | **6** |
| 5 | (a)  (i)  (ii)  (b)  (i)  (ii) | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | RM 3 | RM 4 | RM 5 | RM 6 | | Azhar |  |  | (A,5) | (A,6) | | Meor | (M,3) | (M,4) |  | (M,6) | | Roslina | (R,3) | (R,4) | (R,5) |  | | Laili |  | (L,4) |  | (L,6) |   Nota :  Terima 1 atau 2 kesalahan untuk 1 markah  (A,6), (M,6), (R,6), (L,6)  *atau setara*  *atau setara* | 2  1  1  1 | **5** |
| **JUMLAH 26 MARKAH** | | | | |