**Mental arithmetic**

|  |  |  |
| --- | --- | --- |
| Name : | Class : | Date : |

|  |  |  |
| --- | --- | --- |
| Mark : | /10 | % |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1)** Complete the number sentences.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 200 |  $+$ | 60 |  $+$ | ......... | = | 263 |
| 100 |  $+$ | ......... |  $+$ | 50 | = | 263 |
| 200 |  $+$ | 33 |  $+$ | ......... | = | 263 |

      | [1]   |
| **2)** Complete the magic square so that all rows, columns and diagonals have the same total.

|  |  |  |
| --- | --- | --- |
| 31 |  | 38 |
|  | 28 |  |
|  |  | 25 |

      | [1]   |
| **3)** 250  $+$ ....... $=$ 500      | [1]   |
| **4)** Complete the number sentence      a)      1000 - ......... = 369     b)      7  $×$ 14 = 70 + .........     c)      4  $×$ 16 = ......... + 24 | [7]   |
|      d)      6  $×$ 89 = 480 + .........     e)      6  $×$ 98 = ......... + 48     f)      2  $×$ 10 = 2  $+$ ......... |  |
|      g)      14 + ......... = 100  $÷$ 5 |  |

**Solutions for the assessment Mental arithmetic**

|  |  |
| --- | --- |
| **1)** 3, 113, 30 | **2)** 31 **15** 38**35** 28 **21****18** **41** 25 |
| **3)** 250 |  |
| **4)**  a) 631 |      b) 28 |
|      c) 40 |      d) 54 |
|      e) 540 |      f) 18 |
|      g) 6 |  |