**Mental arithmetic**

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

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

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 200 |  $+$ | 80 |  $+$ | ......... | = | 283 |
| 100 |  $+$ | ......... |  $+$ | 70 | = | 283 |
| 200 |  $+$ | 43 |  $+$ | ......... | = | 283 |

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

|  |  |  |
| --- | --- | --- |
| 32 |  | 34 |
|  | 25 |  |
|  |  | 18 |

      | [1]   |
| **3)** 225  $+$ ....... $=$ 500      | [1]   |
| **4)** Complete the number sentence      a)      1000 - ......... = 290     b)      5  $×$ 14 = 50 + .........     c)      4  $×$ 15 = ......... + 20 | [7]   |
|      d)      3  $×$ 65 = 180 + .........     e)      7  $×$ 64 = ......... + 28     f)      4  $×$ 10 = 21  $+$ ......... |  |
|      g)      10 + ......... = 100  $÷$ 4 |  |

**Solutions for the assessment Mental arithmetic**

|  |  |
| --- | --- |
| **1)** 3, 113, 40 | **2)** 32 **9** 34**27** 25 **23****16** **41** 18 |
| **3)** 275 |  |
| **4)**  a) 710 |      b) 20 |
|      c) 40 |      d) 15 |
|      e) 420 |      f) 19 |
|      g) 15 |  |