**Mental arithmetic**

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

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

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 200 |  $+$ | 60 |  $+$ | ......... | = | 264 |
| 100 |  $+$ | ......... |  $+$ | 50 | = | 264 |
| 200 |  $+$ | 44 |  $+$ | ......... | = | 264 |

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

|  |  |  |
| --- | --- | --- |
| 30 |  | 36 |
|  | 29 |  |
|  |  | 28 |

      | [1]   |
| **3)** 150  $+$ ....... $=$ 500      | [1]   |
| **4)** Complete the number sentence      a)      1000 - ......... = 600     b)      5  $×$ 14 = 50 + .........     c)      3  $×$ 18 = ......... + 24 | [7]   |
|      d)      4  $×$ 38 = 120 + .........     e)      6  $×$ 43 = ......... + 18     f)      7  $×$ 10 = 56  $+$ ......... |  |
|      g)      30 + ......... = 100  $÷$ 2 |  |

**Solutions for the assessment Mental arithmetic**

|  |  |
| --- | --- |
| **1)** 4, 114, 20 | **2)** 30 **21** 36**35** 29 **23****22** **37** 28 |
| **3)** 350 |  |
| **4)**  a) 400 |      b) 20 |
|      c) 30 |      d) 32 |
|      e) 240 |      f) 14 |
|      g) 20 |  |