**Quiz 2 Marking Scheme**

**Data Representation**

|  |  |  |
| --- | --- | --- |
| **Question** | **Description** | **Marks** |
| **1 a)** |  | **3** |
| **1 b)** | **Hexadecimal** | **1** |
| **1 c)** | **One mark for suitable working method e.g. flip and add 1 One mark for correct answer − 10011101** | **2** |
| **1 d)** | One mark for each correct nibble (max 2)  One mark for correct working e.g. correct carry  One mark for showing overflow bit | **4** |