大數的記錄

 年 班 號 姓名



|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 億 | 仟萬 | 佰萬 | 拾萬 | 萬 | 仟 | 佰 | 拾 | 元 | 10的幾次方 |
|  |  |  |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  | 1 | 0 |  |
|  |  |  |  |  |  | 1 | 0 | 0 |  |
|  |  |  |  |  | 1 | 0 | 0 | 0 |  |
|  |  |  |  | 1 | 0 | 0 | 0 | 0 |  |
|  |  |  | 1 | 0 | 0 | 0 | 0 | 0 |  |
|  |  | 1 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 億 | 仟萬 | 佰萬 | 拾萬 | 萬 | 仟 | 佰 | 拾 | 元 | 10的幾次方 |
|  |  |  |  | 3 | 0 | 0 | 0 | 0 |  |
|  |  |  |  | 3 | 4 | 0 | 0 | 0 |  |

請完成以下表格：

|  |  |  |  |
| --- | --- | --- | --- |
| (1) | 106 | 1000000 | 一百萬 |
| (2) |  | 100000000 | 一億 |
| (3) | 1011 |  | 一千億 |
| (4) |  | 1000000000000 | 一兆 |
| (5) | 107 |  | 一千萬 |
| (6) | 5×106 | 5000000 | 五百萬 |
| (7) | 3×109 |  | 三十億 |
| (8) |  | 80000000000000 | 八十兆 |
| (9) |  | 600000000000000000000000 | 六千億兆（六千垓） |
| (10) | 7×105 |  | 七十萬 |
| (11) |  | 23000000 | 兩千三百萬 |
| (12) |  | 150000000 | 一億五千萬 |
| (13) |  | 9460000000000 | 九兆四千六百億 |
| (14) |  |  | 六億三千萬 |
| (15) |  |  | 四百八十萬 |

左邊的記錄方式叫做「科學記號」，請試著寫出用「科學記號」記錄大數的規則：