**743,152**

**Write the number in expanded notation:**

**(7x100,000) + (4x10,000) + (3x1,000) + (1x100) + (5x10) + (2x1)**

**6,953,147**

**Write the number in expanded notation:**

**(6 x 1,000,000) + (9x100,000) + (5x10,000) + (3x1,000) + (1x100) + (4x10) + (7x1)**

**Multiply by 10, 100, and 1,000.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Number** | **x10** | **x100** | **x1,000** |
| **1** | **10** | **100** | **1,000** |
| **3** | **30** | **300** | **3,000** |
| **10** | **100** | **1,000** | **10,000** |
| **47** | **470** | **4,700** | **47,000** |
| **530** | **530** | **5,300** | **53,000** |
| **729** | **7,290** | **72,900** | **729,000** |

**Divide by 10, 100, and 1,000.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Number** | $÷$**10** | $÷$**100** | $÷$**1000** |
| **1,000** | **100** | **10** | **1** |
| **3,000** | **300** | **30** | **3** |
| **9,000** | **900** | **90** | **9** |
| **10,000** | **1,000** | **100** | **10** |
| **300,000** | **30,000** | **3,000** | **300** |
| **2,000,000** | **200,000** | **20,000** | **2,000** |