**1. Complete the following statement.**

|  |  |
| --- | --- |
| **a.** | \_\_\_\_\_\_\_\_\_\_ are mathematical symbols that are arranged in a specific order to represent numeric values. There are ten different digits in our number system they are: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| **b.** | It is the position of each digit within a number that determines its \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |

**2. Write T for true or F for false**

|  |  |  |
| --- | --- | --- |
| **a.** | We use commas to separate periods of a number, and also use a decimal point to define the location of the ones place. |  |
| **b.** | The ones place is just to the right of the decimal point. |  |

**Multiple Choices**

**3. Write the whole number 149 in expanded form.**

|  |  |  |
| --- | --- | --- |
| **a.** | 14,900 |  |
| **b.** | 1000 + 400 + 90 |  |
| **c.** | 100 + 40 + 9 |  |

**4. Write the whole number 481 in words.**

|  |  |  |
| --- | --- | --- |
| **a.** | four thousand, eighty-one |  |
| **b.** | four hundred eighty-one |  |
| **c.** | four thousand, eight hundred  |  |

**5. Determine the place value of the digit 3 in the whole number 131.**

|  |  |  |
| --- | --- | --- |
| **a.** | ones |  |
| **b.** | thousands |  |
| **c.** | tens |  |

**ANSWERS**

**1. Complete the following statement.**

|  |  |
| --- | --- |
| **a.** | Digits are mathematical symbols that are arranged in a specific order to represent numeric values. There are ten different digits in our number system: 0 1 2 3 4 5 6 7 8 9. |
| **b.** | It is the position of each digit within a number that determines its place value. |

**2. Write T for true or F for false**

|  |  |  |
| --- | --- | --- |
| **a.** | We use commas to separate periods of a number, and also use a decimal point to define the location of the ones place. | T |
| **b.** | The ones place is just to the right of the decimal point. | F |

**Multiple Choices**

**3. Write the whole number 149 in expanded form.**

|  |  |  |
| --- | --- | --- |
| **a.** | 14,900 |  |
| **b.** | 1000 + 400 + 90 |  |
| **c.** | 100 + 40 + 9 |  |

**4. Write the whole number 481 in words.**

|  |  |  |
| --- | --- | --- |
| **a.** | four thousand, eighty-one |  |
| **b.** | four hundred eighty-one |  |
| **c.** | four thousand, eight hundred  |  |

**5. Determine the place value of the digit 3 in the whole number 131.**

|  |  |  |
| --- | --- | --- |
| **a.** | ones |  |
| **b.** | thousands |  |
| **c.** | tens |  |