|  |  |  |
| --- | --- | --- |
| **Nonzero Integers** | ALWAYS COUNT as SIGNIFICANT |  |
| **Leading Zeros** | NEVER COUNT as SIGNIFICANT |  |
| **Captive Zeros** | ALWAYS COUNT as SIGNIFICANT |  |
| **Trailing Zeros** | AFTER A DECIMALALWAYS COUNT as SIGNIFICANT |  |
| *SOMETIMES COUNT as SIGNIFICANT* | NO DECIMALNEVER COUNT as SIGNIFICANT |  |
| **Exact Numbers** | INFINITE NUMBER of sig figs |  |
| **Multiplication & Division** | Answer based on LEAST number of SIG FIGS in the problem |  |
| **Addition & Subtraction** | Answer based on LEAST number of DECIMAL PLACES in the problem | N-3 |

|  |  |  |
| --- | --- | --- |
| **Nonzero Integers** | ALWAYS COUNT as SIGNIFICANT |  |
| **Leading Zeros** | NEVER COUNT as SIGNIFICANT |  |
| **Captive Zeros** | ALWAYS COUNT as SIGNIFICANT |  |
| **Trailing Zeros** | AFTER A DECIMALALWAYS COUNT as SIGNIFICANT |  |
| *SOMETIMES COUNT as SIGNIFICANT* | NO DECIMALNEVER COUNT as SIGNIFICANT |  |
| **Exact Numbers** | INFINITE NUMBER of sig figs |  |
| **Multiplication & Division** | Answer based on LEAST number of SIG FIGS in the problem |  |
| **Addition & Subtraction** | Answer based on LEAST number of DECIMAL PLACES in the problem | N-3 |