Multiplying and dividing by 10 and 100

Multiply the following numbers by 10, 100 and 1000 to complete the table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **x 10** | **x 100** | **x 1000** |
| 5.7 |  |  |  |
| 23.02 |  |  |  |
| 0.92 |  |  |  |
| 0.306 |  |  |  |
| 24.67 |  |  |  |

Divide the following numbers by 10, 100 and 1000 to complete the table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **÷ 10** | **÷ 100** | **÷ 1000** |
| 43 |  |  |  |
| 219 |  |  |  |
| 703 |  |  |  |
| 64.8 |  |  |  |
| 2560 |  |  |  |

Complete the following table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **x 10** | **÷ 10** | **÷ 100** |
| 507 |  |  |  |
| 17.6 |  |  |  |
|  |  |  | 0.063 |
|  | 2037 |  |  |
|  |  | 0.193 |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **x 10** | **x 100** | **x 1000** |
| 4.02 |  |  |  |
| 0.045 |  |  |  |
| 34.094 |  |  |  |
| 209.817 |  |  |  |
| 0.006 |  |  |  |

Divide the following numbers by 10, 100 and 1000 to complete the table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **÷ 10** | **÷ 100** | **÷ 1000** |
| 56.9 |  |  |  |
| 209 |  |  |  |
| 4.56 |  |  |  |
| 709.6 |  |  |  |
| 0.072 |  |  |  |

Complete the following table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **x 1000** | **x 10** | **÷ 100** |
| 607 |  |  |  |
| 4 901 |  |  |  |
|  |  | 0.8 |  |
|  | 17 809 |  |  |
|  |  |  | 0.37 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **x 10** | **x 1000** | **x 100** |
| 0.003 |  |  |  |
| 1893.852 |  |  |  |
| 600.001 |  |  |  |

Divide the following numbers by 10, 100 and 1000 to complete the table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **÷ 100** | **÷ 1000** | **÷ 10** |
| 4.08 |  |  |  |
| 215.9 |  |  |  |
| 9.99 |  |  |  |
| 450.04 |  |  |  |

Complete the following table.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **÷ 1000** | **x 100** | **÷ 10** |
| 6.45 |  |  |  |
| 0.501 |  |  |  |
|  |  |  | 93.6 |
|  | 7.18 |  |  |

Complete this table, using your own calculations.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **÷** | **x** | **÷** |
|  |  |  |  |
|  |  |  |  |