Calculate the following:

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Solve the following algebra:

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Determine if the following are true or false:

|  |  |
| --- | --- |
|  |  |
|  |  |

Convert the following into percentages (without using a calculator):

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

Calculate the following summations:

* The equation for calculating a sum from ***1*** to ***n*** is

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

Find the Prime Factorization of the following numbers:

|  |  |  |
| --- | --- | --- |
|  |  |  |
| 12 | 77 | 40 |