Complete the following true / false table:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A** | **B** | Result 1 | Result 2 | Result 3 | Results 4 |
| *True* | *True* |  |  |  |  |
| *True* | *False* |  |  |  |  |
| *False* | *True* |  |  |  |  |
| *False* | *False* |  |  |  |  |

Calculate the following:

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

Calculate the following summations:

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

Find the Prime Factorization of the following numbers:

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

Solve the following algebra:

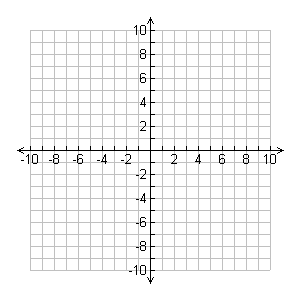
|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

Simplify the following equations:

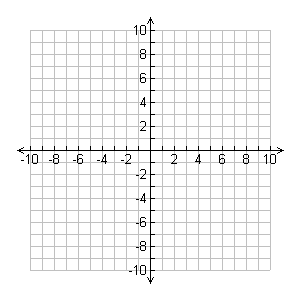
|  |  |
| --- | --- |
|  |  |
|  |  |

Graph the equations on the following pages.

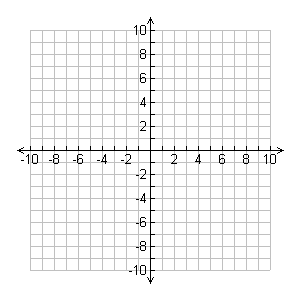
|  |  |
| --- | --- |
| **X** | **Y** |
| -10 |  |
| -8 |  |
| -6 |  |
| -4 |  |
| -2 |  |
| 0 |  |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |



|  |  |
| --- | --- |
| **X** | **Y** |
| -10 |  |
| -8 |  |
| -6 |  |
| -4 |  |
| -2 |  |
| 0 |  |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |



|  |  |
| --- | --- |
| **X** | **Y** |
| -10 |  |
| -8 |  |
| -6 |  |
| -4 |  |
| -2 |  |
| 0 |  |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |



|  |  |
| --- | --- |
| **X** | **Y** |
| -10 |  |
| -8 |  |
| -6 |  |
| -4 |  |
| -2 |  |
| 0 |  |
| 2 |  |
| 4 |  |
| 6 |  |
| 8 |  |
| 10 |  |

