|  |  |
| --- | --- |
| **Fill in the Blanks** | **Factorising Quadratics using a Grid** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Quadratic Expression** | **Expanded Expression** | **Grid** | **Factorised Expression** |
| $$x^{2}+10x+21$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |
| $$x^{2}-11x+24$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |
| $$x^{2}+7x-18$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |
| $$x^{2}-x-12$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |
| $$x^{2}-6x+8$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |
| $$x^{2}+7x-30$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |
| $$x^{2}-19x-42$$ |  |

|  |  |  |
| --- | --- | --- |
| $$×$$ |  |  |
|  |  |  |
|  |  |  |

 |  |