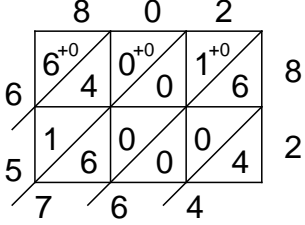


Lattice multiplication with two- and three-digit numbers (2x3)

Solutions are on page 2

| | | |
|--|--|--|
| <p>(1) $802 \times 82 = 65,764$</p>  | <p>(2) $314 \times 61 =$</p> | <p>(3) $587 \times 95 =$</p> |
| <p>(4) $384 \times 12 =$</p> | <p>(5) $245 \times 25 =$</p> | <p>(6) $840 \times 48 =$</p> |
| <p>(7) $363 \times 20 =$</p> | <p>(8) $630 \times 89 =$</p> | <p>(9) $221 \times 16 =$</p> |
| <p>(10) $444 \times 54 =$</p> | <p>(11) $385 \times 49 =$</p> | <p>(12) $928 \times 92 =$</p> |

Lattice multiplication with two- and three-digit numbers (2x3)

Also see the Worksheets and Walkthroughs video: 'Multiplication--The Lattice Method'

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------|---------------|---------------|---|--|---|---------------|---------------|---------------|---|---|---|---|---|---|--|---|---|---|--|---|--|---|---|---|--|---|---------------|---------------|---------------|---|---|---|---|---|---|--|---|---|---|--|---|--|---|---|---|--|---|---------------|---------------|---------------|---|---|---|---|---|---|--|---|---|---|--|
| <p>(1)</p> <p>$802 \times 82 = 65,764$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">8</td><td style="text-align: center;">0</td><td style="text-align: center;">2</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">6</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">6^{+0} 4</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 0</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+0} 6</td><td style="padding: 5px;">8</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">5</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="padding: 5px; text-align: center;">0</td><td style="padding: 5px;">2</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="padding: 5px; text-align: center;">4</td><td style="padding: 5px;"></td></tr> </table> | | 8 | 0 | 2 | | 6 | 6^{+0} 4 | 0^{+0} 0 | 1^{+0} 6 | 8 | 5 | 1 | 0 | 0 | 2 | | 7 | 6 | 4 | | <p>(2)</p> <p>$314 \times 61 = 19,154$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">3</td><td style="text-align: center;">1</td><td style="text-align: center;">4</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">1</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+0} 8</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+1} 6</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2^{+0} 4</td><td style="padding: 5px;">6</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">9</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">3</td><td style="padding: 5px; text-align: center;">1</td><td style="padding: 5px;">1</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">5</td><td style="padding: 5px; text-align: center;">4</td><td style="padding: 5px;"></td></tr> </table> | | 3 | 1 | 4 | | 1 | 1^{+0} 8 | 0^{+1} 6 | 2^{+0} 4 | 6 | 9 | 0 | 3 | 1 | 1 | | 1 | 5 | 4 | | <p>(3)</p> <p>$587 \times 95 = 55,765$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">5</td><td style="text-align: center;">8</td><td style="text-align: center;">7</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">5</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">4^{+1} 5</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">7^{+1} 2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6^{+0} 3</td><td style="padding: 5px;">9</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">5</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">5</td><td style="padding: 5px; text-align: center;">4</td><td style="padding: 5px;">5</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="padding: 5px; text-align: center;">5</td><td style="padding: 5px;"></td></tr> </table> | | 5 | 8 | 7 | | 5 | 4^{+1} 5 | 7^{+1} 2 | 6^{+0} 3 | 9 | 5 | 2 | 5 | 4 | 5 | | 7 | 6 | 5 | |
| | 8 | 0 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 6^{+0} 4 | 0^{+0} 0 | 1^{+0} 6 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 1 | 0 | 0 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 6 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 1 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1^{+0} 8 | 0^{+1} 6 | 2^{+0} 4 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 0 | 3 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 5 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 8 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 4^{+1} 5 | 7^{+1} 2 | 6^{+0} 3 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 2 | 5 | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 6 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>(4)</p> <p>$384 \times 12 = 4,608$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">3</td><td style="text-align: center;">8</td><td style="text-align: center;">4</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">0</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 3</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+1} 8</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+1} 4</td><td style="padding: 5px;">1</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">4</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="padding: 5px; text-align: center;">1</td><td style="padding: 5px;">2</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="padding: 5px; text-align: center;">8</td><td style="padding: 5px;"></td></tr> </table> | | 3 | 8 | 4 | | 0 | 0^{+0} 3 | 0^{+1} 8 | 0^{+1} 4 | 1 | 4 | 0 | 6 | 1 | 2 | | 6 | 0 | 8 | | <p>(5)</p> <p>$245 \times 25 = 6,125$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">2</td><td style="text-align: center;">4</td><td style="text-align: center;">5</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">0</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 4</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+1} 8</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+0} 0</td><td style="padding: 5px;">2</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">6</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="padding: 5px; text-align: center;">2</td><td style="padding: 5px;">5</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2</td><td style="padding: 5px; text-align: center;">5</td><td style="padding: 5px;"></td></tr> </table> | | 2 | 4 | 5 | | 0 | 0^{+0} 4 | 0^{+1} 8 | 1^{+0} 0 | 2 | 6 | 1 | 0 | 2 | 5 | | 1 | 2 | 5 | | <p>(6)</p> <p>$840 \times 48 = 40,320$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">8</td><td style="text-align: center;">4</td><td style="text-align: center;">0</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">4</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">3^{+1} 2</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+1} 6</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 0</td><td style="padding: 5px;">4</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">0</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">4</td><td style="padding: 5px; text-align: center;">3</td><td style="padding: 5px;">8</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">3</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2</td><td style="padding: 5px; text-align: center;">0</td><td style="padding: 5px;"></td></tr> </table> | | 8 | 4 | 0 | | 4 | 3^{+1} 2 | 1^{+1} 6 | 0^{+0} 0 | 4 | 0 | 6 | 4 | 3 | 8 | | 3 | 2 | 0 | |
| | 3 | 8 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0^{+0} 3 | 0^{+1} 8 | 0^{+1} 4 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 0 | 6 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 0 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0^{+0} 4 | 0^{+1} 8 | 1^{+0} 0 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 1 | 0 | 2 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 2 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8 | 4 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 3^{+1} 2 | 1^{+1} 6 | 0^{+0} 0 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 6 | 4 | 3 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 2 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>(7)</p> <p>$363 \times 20 = 7,260$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">3</td><td style="text-align: center;">6</td><td style="text-align: center;">3</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">0</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 6</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+0} 2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 6</td><td style="padding: 5px;">2</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">7</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="padding: 5px; text-align: center;">0</td><td style="padding: 5px;">0</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="padding: 5px; text-align: center;">0</td><td style="padding: 5px;"></td></tr> </table> | | 3 | 6 | 3 | | 0 | 0^{+0} 6 | 1^{+0} 2 | 0^{+0} 6 | 2 | 7 | 0 | 0 | 0 | 0 | | 2 | 6 | 0 | | <p>(8)</p> <p>$630 \times 89 = 56,070$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">6</td><td style="text-align: center;">3</td><td style="text-align: center;">0</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">5</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">4^{+1} 8</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">2^{+1} 4</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 0</td><td style="padding: 5px;">8</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">6</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">5</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">4</td><td style="padding: 5px; text-align: center;">2</td><td style="padding: 5px;">9</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7</td><td style="padding: 5px; text-align: center;">0</td><td style="padding: 5px;"></td></tr> </table> | | 6 | 3 | 0 | | 5 | 4^{+1} 8 | 2^{+1} 4 | 0^{+0} 0 | 8 | 6 | 5 | 4 | 2 | 9 | | 0 | 7 | 0 | | <p>(9)</p> <p>$221 \times 16 = 3,536$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">2</td><td style="text-align: center;">2</td><td style="text-align: center;">1</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">0</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 2</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">0^{+0} 1</td><td style="padding: 5px;">1</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">3</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2</td><td style="padding: 5px; text-align: center;">1</td><td style="padding: 5px;">6</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">5</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">3</td><td style="padding: 5px; text-align: center;">6</td><td style="padding: 5px;"></td></tr> </table> | | 2 | 2 | 1 | | 0 | 0^{+0} 2 | 0^{+0} 2 | 0^{+0} 1 | 1 | 3 | 1 | 2 | 1 | 6 | | 5 | 3 | 6 | |
| | 3 | 6 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0^{+0} 6 | 1^{+0} 2 | 0^{+0} 6 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 6 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 3 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 4^{+1} 8 | 2^{+1} 4 | 0^{+0} 0 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 5 | 4 | 2 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 7 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0^{+0} 2 | 0^{+0} 2 | 0^{+0} 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 1 | 2 | 1 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 3 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>(10)</p> <p>$444 \times 54 = 23,976$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">4</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">2</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">2^{+0} 0</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">2^{+0} 0</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2^{+0} 0</td><td style="padding: 5px;">5</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">3</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="padding: 5px; text-align: center;">1</td><td style="padding: 5px;">4</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">9</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7</td><td style="padding: 5px; text-align: center;">6</td><td style="padding: 5px;"></td></tr> </table> | | 4 | 4 | 4 | | 2 | 2^{+0} 0 | 2^{+0} 0 | 2^{+0} 0 | 5 | 3 | 1 | 6 | 1 | 4 | | 9 | 7 | 6 | | <p>(11)</p> <p>$385 \times 49 = 18,865$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">3</td><td style="text-align: center;">8</td><td style="text-align: center;">5</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">1</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+0} 2</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">3^{+1} 2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">2^{+0} 0</td><td style="padding: 5px;">4</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">8</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">2</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7</td><td style="padding: 5px; text-align: center;">7</td><td style="padding: 5px;">9</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">8</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">6</td><td style="padding: 5px; text-align: center;">5</td><td style="padding: 5px;"></td></tr> </table> | | 3 | 8 | 5 | | 1 | 1^{+0} 2 | 3^{+1} 2 | 2^{+0} 0 | 4 | 8 | 2 | 7 | 7 | 9 | | 8 | 6 | 5 | | <p>(12)</p> <p>$928 \times 92 = 85,376$</p> <table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr><td></td><td style="text-align: center;">9</td><td style="text-align: center;">2</td><td style="text-align: center;">8</td><td></td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">8</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">8^{+0} 1</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1^{+2} 8</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7^{+0} 2</td><td style="padding: 5px;">9</td></tr> <tr><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;">5</td><td style="border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px; text-align: center;">1</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">8</td><td style="padding: 5px; text-align: center;">0</td><td style="padding: 5px;">2</td></tr> <tr><td style="border-right: 1px solid black; padding: 5px;"></td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">3</td><td style="border-bottom: 1px solid black; padding: 5px; text-align: center;">7</td><td style="padding: 5px; text-align: center;">6</td><td style="padding: 5px;"></td></tr> </table> | | 9 | 2 | 8 | | 8 | 8^{+0} 1 | 1^{+2} 8 | 7^{+0} 2 | 9 | 5 | 1 | 8 | 0 | 2 | | 3 | 7 | 6 | |
| | 4 | 4 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2^{+0} 0 | 2^{+0} 0 | 2^{+0} 0 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 1 | 6 | 1 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9 | 7 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 8 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1^{+0} 2 | 3^{+1} 2 | 2^{+0} 0 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 2 | 7 | 7 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8 | 6 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9 | 2 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 8^{+0} 1 | 1^{+2} 8 | 7^{+0} 2 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 1 | 8 | 0 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 7 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |