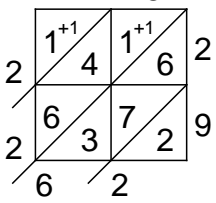


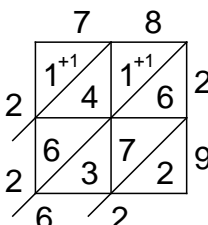
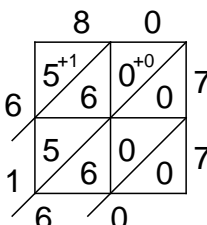
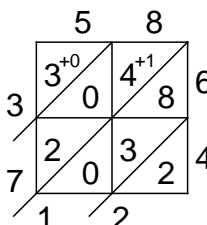
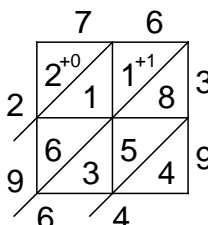
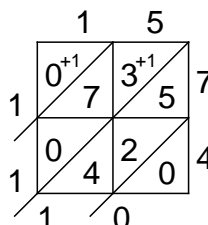
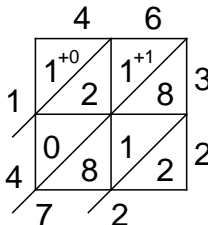
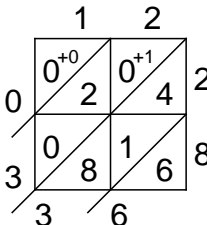
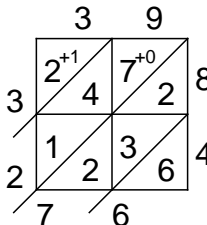
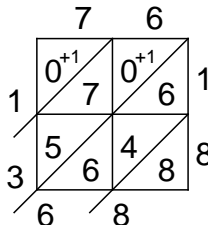
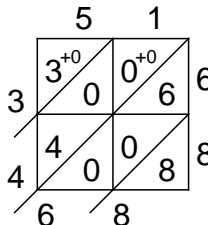
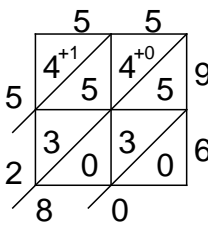
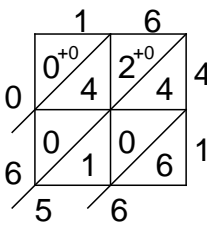
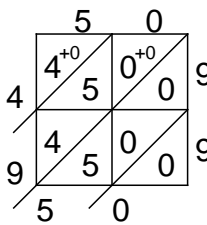
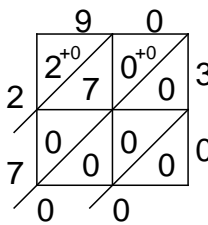
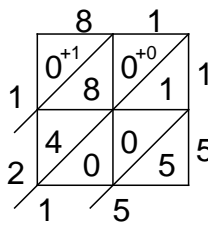
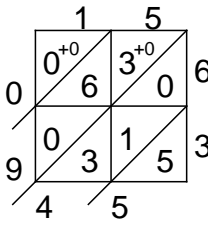
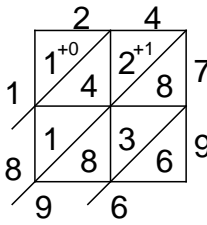
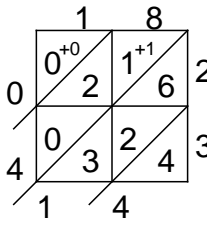
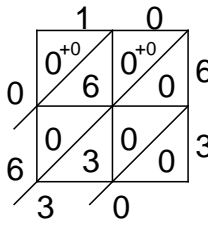
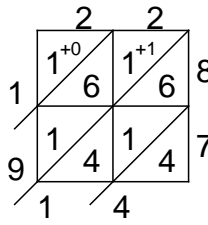
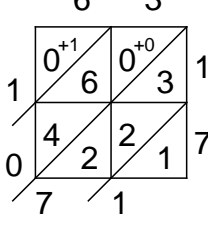
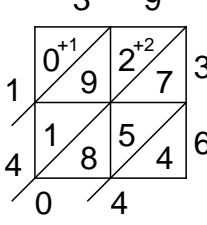
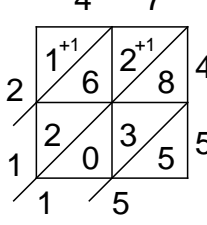
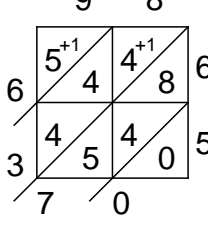
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2)</p> $\begin{array}{r} 80 \\ \times 77 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 58 \\ \times 64 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 76 \\ \times 39 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 15 \\ \times 74 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 46 \\ \times 32 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 12 \\ \times 28 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 39 \\ \times 84 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 76 \\ \times 18 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 51 \\ \times 68 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 55 \\ \times 96 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 16 \\ \times 41 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 50 \\ \times 99 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 90 \\ \times 30 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 81 \\ \times 15 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 15 \\ \times 63 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 24 \\ \times 79 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 18 \\ \times 23 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 10 \\ \times 63 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 22 \\ \times 87 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 63 \\ \times 17 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 39 \\ \times 36 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 47 \\ \times 45 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 98 \\ \times 65 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 21 \\ \times 92 \\ \hline \end{array}$

Lattice multiplication with two-digit numbers (2x2)

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

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2) $80 \times 77 = 6160$</p> 	<p>(3) $58 \times 64 = 3712$</p> 	<p>(4) $76 \times 39 = 2964$</p> 	<p>(5) $15 \times 74 = 1110$</p> 
<p>(6) $46 \times 32 = 1472$</p> 	<p>(7) $12 \times 28 = 336$</p> 	<p>(8) $39 \times 84 = 3276$</p> 	<p>(9) $76 \times 18 = 1368$</p> 	<p>(10) $51 \times 68 = 3468$</p> 
<p>(11) $55 \times 96 = 5280$</p> 	<p>(12) $16 \times 41 = 656$</p> 	<p>(13) $50 \times 99 = 4950$</p> 	<p>(14) $90 \times 30 = 2700$</p> 	<p>(15) $81 \times 15 = 1215$</p> 
<p>(16) $15 \times 63 = 945$</p> 	<p>(17) $24 \times 79 = 1896$</p> 	<p>(18) $18 \times 23 = 414$</p> 	<p>(19) $10 \times 63 = 630$</p> 	<p>(20) $22 \times 87 = 1914$</p> 
<p>(21) $63 \times 17 = 1071$</p> 	<p>(22) $39 \times 36 = 1404$</p> 	<p>(23) $47 \times 45 = 2115$</p> 	<p>(24) $98 \times 65 = 6370$</p> 	<p>(25) $21 \times 92 = 1932$</p> 