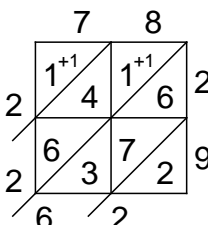


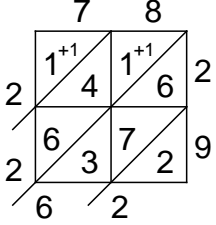
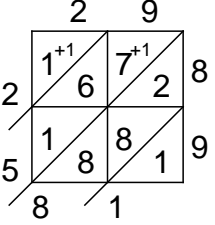
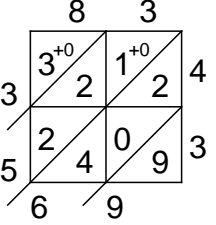
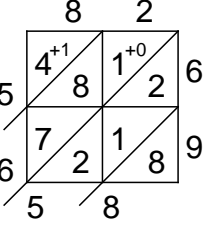
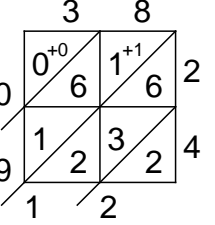
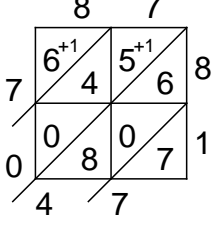
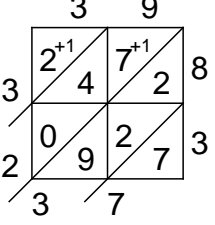
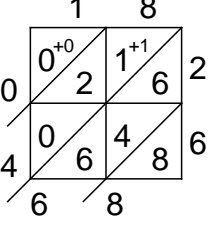
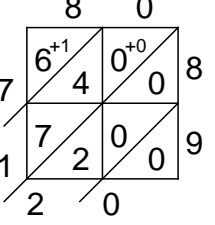
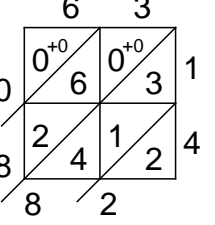
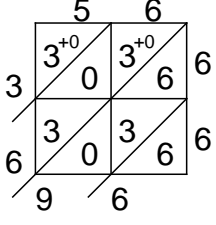
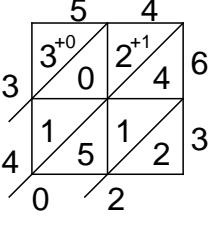
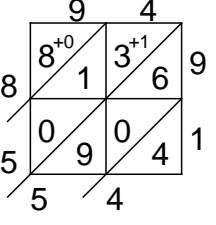
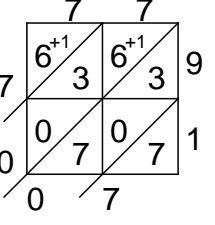
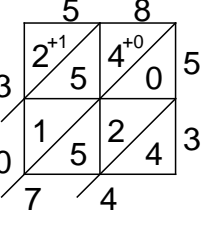
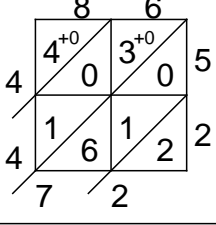
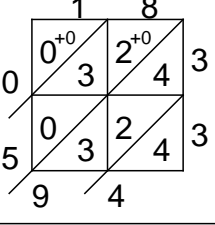
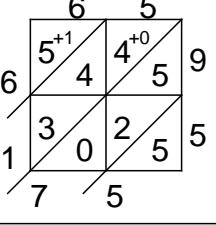
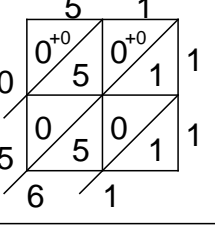
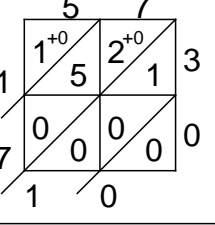
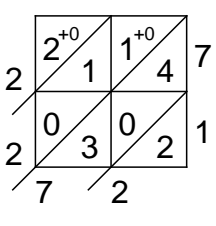
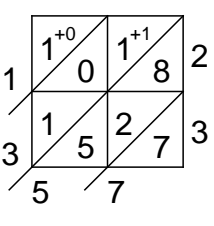
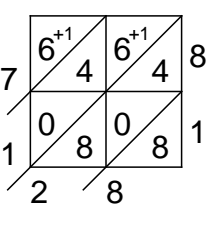
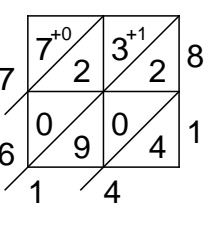
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2)</p> $\begin{array}{r} 29 \\ \times 89 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 83 \\ \times 43 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 82 \\ \times 69 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 38 \\ \times 24 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 87 \\ \times 81 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 39 \\ \times 83 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 18 \\ \times 26 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 80 \\ \times 89 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 63 \\ \times 14 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 56 \\ \times 66 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 54 \\ \times 63 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 94 \\ \times 91 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 77 \\ \times 91 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 58 \\ \times 53 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 86 \\ \times 52 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 18 \\ \times 33 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 65 \\ \times 95 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 51 \\ \times 11 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 57 \\ \times 30 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 32 \\ \times 71 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 59 \\ \times 23 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 88 \\ \times 81 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 94 \\ \times 81 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 47 \\ \times 83 \\ \hline \end{array}$

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) $29 \times 89 = 2581$</p> 	<p>(3) $83 \times 43 = 3569$</p> 	<p>(4) $82 \times 69 = 5658$</p> 	<p>(5) $38 \times 24 = 912$</p> 
<p>(6) $87 \times 81 = 7047$</p> 	<p>(7) $39 \times 83 = 3237$</p> 	<p>(8) $18 \times 26 = 468$</p> 	<p>(9) $80 \times 89 = 7120$</p> 	<p>(10) $63 \times 14 = 882$</p> 
<p>(11) $56 \times 66 = 3696$</p> 	<p>(12) $54 \times 63 = 3402$</p> 	<p>(13) $94 \times 91 = 8554$</p> 	<p>(14) $77 \times 91 = 7007$</p> 	<p>(15) $58 \times 53 = 3074$</p> 
<p>(16) $86 \times 52 = 4472$</p> 	<p>(17) $18 \times 33 = 594$</p> 	<p>(18) $65 \times 95 = 6175$</p> 	<p>(19) $51 \times 11 = 561$</p> 	<p>(20) $57 \times 30 = 1710$</p> 
<p>(21) $32 \times 71 = 2272$</p> 	<p>(22) $59 \times 23 = 1357$</p> 	<p>(23) $88 \times 81 = 7128$</p> 	<p>(24) $94 \times 81 = 7614$</p> 	<p>(25) $47 \times 83 = 3901$</p> 