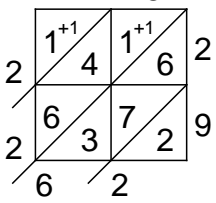


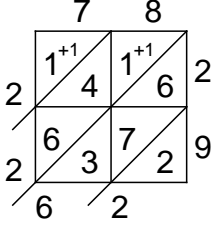
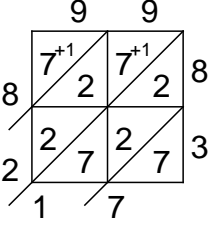
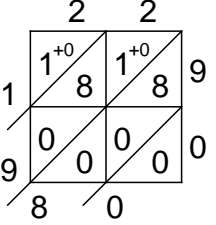
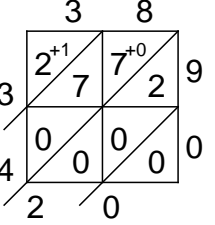
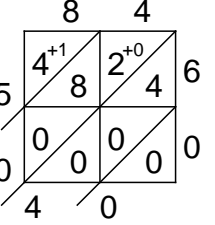
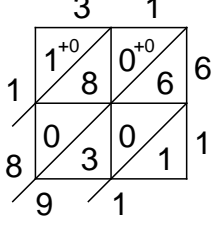
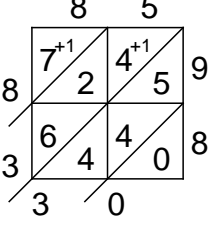
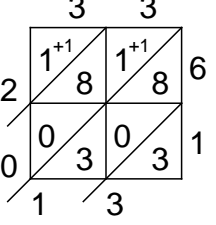
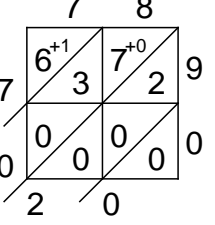
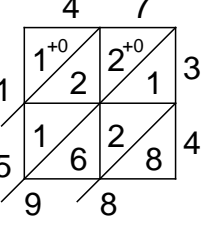
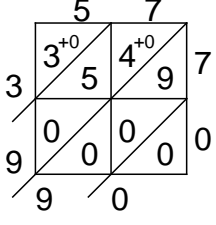
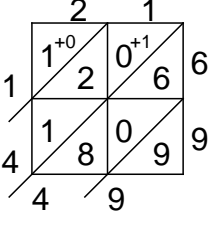
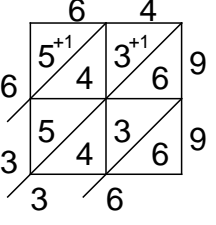
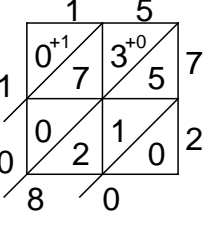
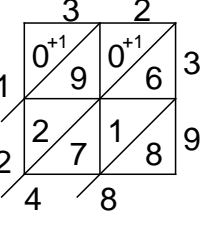
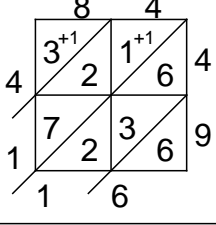
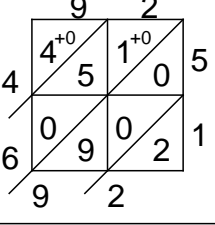
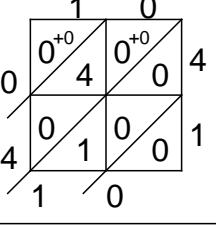
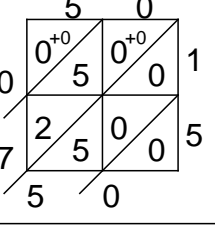
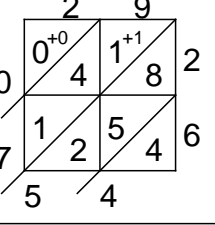
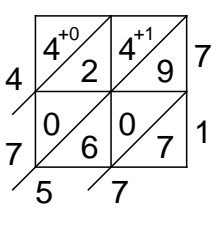
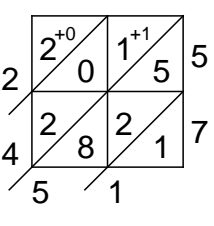
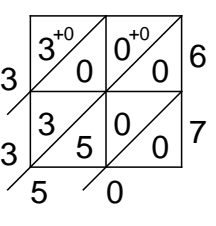
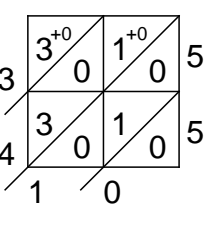
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2)</p> $\begin{array}{r} 99 \\ \times 83 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 22 \\ \times 90 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 38 \\ \times 90 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 84 \\ \times 60 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 31 \\ \times 61 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 85 \\ \times 98 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 33 \\ \times 61 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 78 \\ \times 90 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 47 \\ \times 34 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 57 \\ \times 70 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 21 \\ \times 69 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 64 \\ \times 99 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 15 \\ \times 72 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 32 \\ \times 39 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 84 \\ \times 49 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 92 \\ \times 51 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 10 \\ \times 41 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 50 \\ \times 15 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 29 \\ \times 26 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 67 \\ \times 71 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 43 \\ \times 57 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 50 \\ \times 67 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 62 \\ \times 55 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 87 \\ \times 63 \\ \hline \end{array}$

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) $99 \times 83 = 8217$</p> 	<p>(3) $22 \times 90 = 1980$</p> 	<p>(4) $38 \times 90 = 3420$</p> 	<p>(5) $84 \times 60 = 5040$</p> 
<p>(6) $31 \times 61 = 1891$</p> 	<p>(7) $85 \times 98 = 8330$</p> 	<p>(8) $33 \times 61 = 2013$</p> 	<p>(9) $78 \times 90 = 7020$</p> 	<p>(10) $47 \times 34 = 1598$</p> 
<p>(11) $57 \times 70 = 3990$</p> 	<p>(12) $21 \times 69 = 1449$</p> 	<p>(13) $64 \times 99 = 6336$</p> 	<p>(14) $15 \times 72 = 1080$</p> 	<p>(15) $32 \times 39 = 1248$</p> 
<p>(16) $84 \times 49 = 4116$</p> 	<p>(17) $92 \times 51 = 4692$</p> 	<p>(18) $10 \times 41 = 410$</p> 	<p>(19) $50 \times 15 = 750$</p> 	<p>(20) $29 \times 26 = 754$</p> 
<p>(21) $67 \times 71 = 4757$</p> 	<p>(22) $43 \times 57 = 2451$</p> 	<p>(23) $50 \times 67 = 3350$</p> 	<p>(24) $62 \times 55 = 3410$</p> 	<p>(25) $87 \times 63 = 5481$</p> 