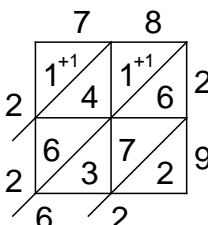


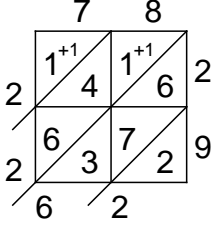
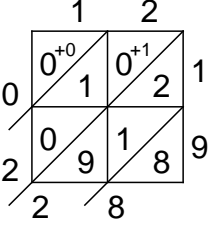
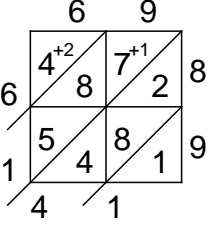
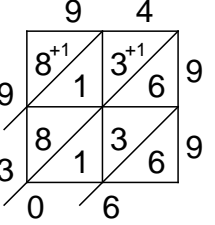
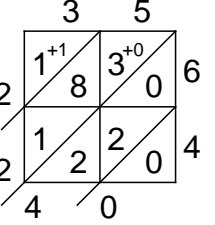
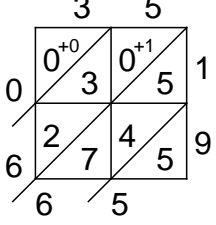
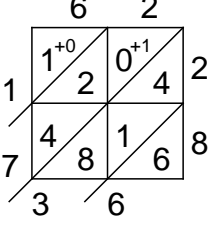
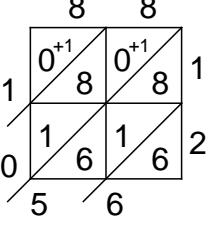
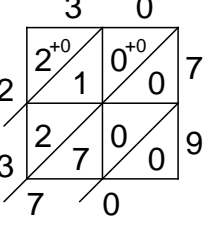
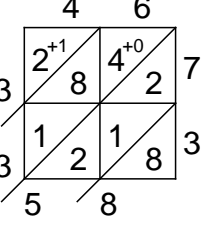
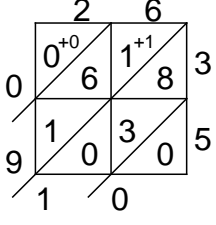
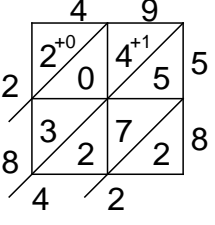
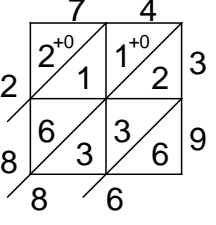
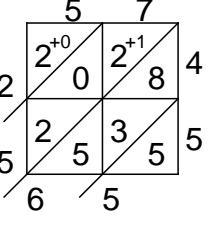
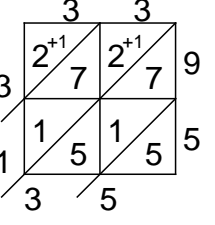
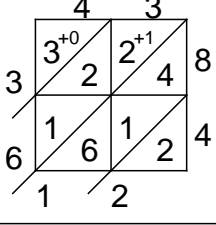
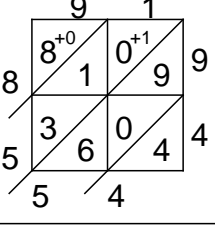
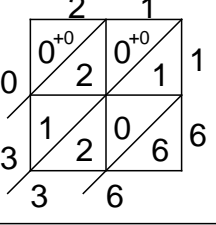
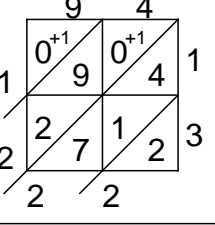
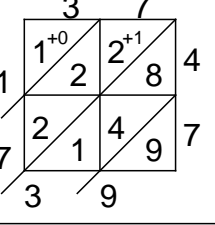
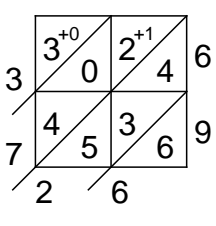
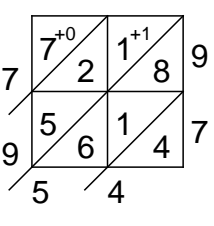
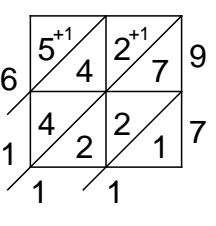
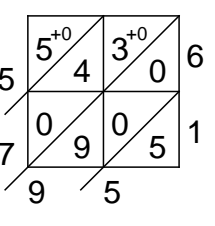
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2)</p> $\begin{array}{r} 12 \\ \times 19 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 69 \\ \times 89 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 94 \\ \times 99 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 35 \\ \times 64 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 35 \\ \times 19 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 62 \\ \times 28 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 88 \\ \times 12 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 30 \\ \times 79 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 46 \\ \times 73 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 26 \\ \times 35 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 49 \\ \times 58 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 74 \\ \times 39 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 57 \\ \times 45 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 33 \\ \times 95 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 43 \\ \times 84 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 91 \\ \times 94 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 21 \\ \times 16 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 94 \\ \times 13 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 37 \\ \times 47 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 54 \\ \times 69 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 82 \\ \times 97 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 63 \\ \times 97 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 95 \\ \times 61 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 85 \\ \times 21 \\ \hline \end{array}$

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) $12 \times 19 = 228$</p> 	<p>(3) $69 \times 89 = 6141$</p> 	<p>(4) $94 \times 99 = 9306$</p> 	<p>(5) $35 \times 64 = 2240$</p> 
<p>(6) $35 \times 19 = 665$</p> 	<p>(7) $62 \times 28 = 1736$</p> 	<p>(8) $88 \times 12 = 1056$</p> 	<p>(9) $30 \times 79 = 2370$</p> 	<p>(10) $46 \times 73 = 3358$</p> 
<p>(11) $26 \times 35 = 910$</p> 	<p>(12) $49 \times 58 = 2842$</p> 	<p>(13) $74 \times 39 = 2886$</p> 	<p>(14) $57 \times 45 = 2565$</p> 	<p>(15) $33 \times 95 = 3135$</p> 
<p>(16) $43 \times 84 = 3612$</p> 	<p>(17) $91 \times 94 = 8554$</p> 	<p>(18) $21 \times 16 = 336$</p> 	<p>(19) $94 \times 13 = 1222$</p> 	<p>(20) $37 \times 47 = 1739$</p> 
<p>(21) $54 \times 69 = 3726$</p> 	<p>(22) $82 \times 97 = 7954$</p> 	<p>(23) $63 \times 97 = 6111$</p> 	<p>(24) $95 \times 61 = 5795$</p> 	<p>(25) $85 \times 21 = 1785$</p> 