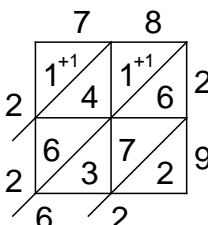


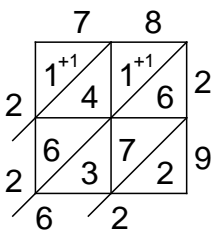
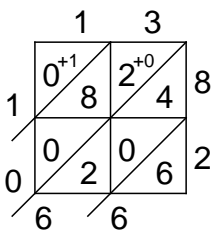
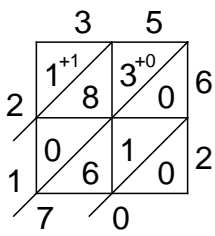
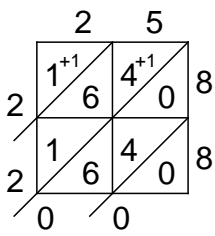
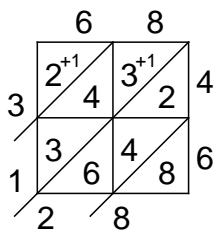
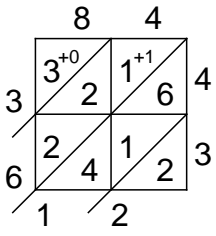
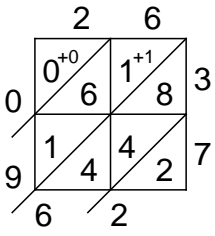
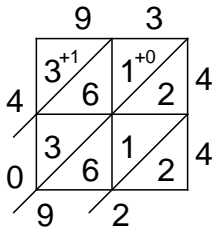
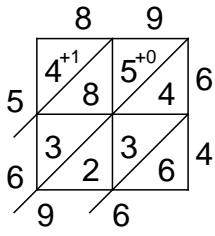
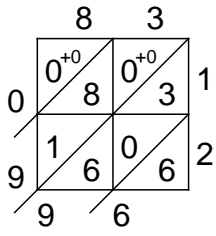
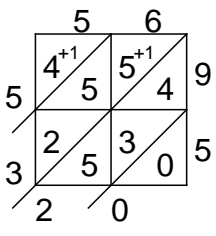
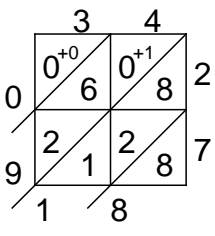
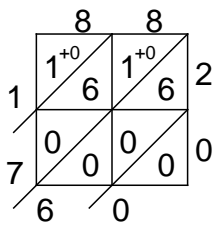
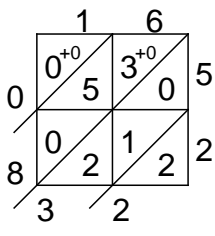
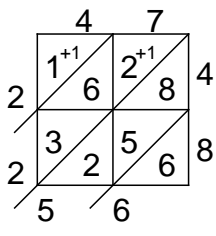
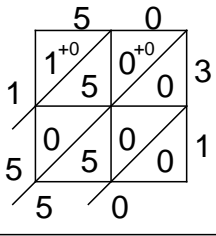
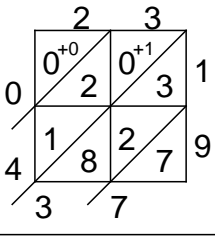
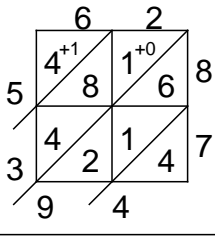
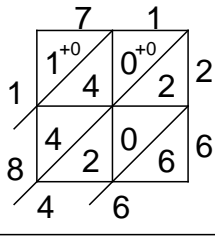
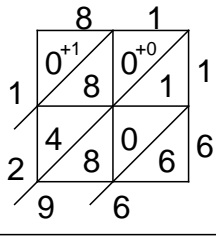
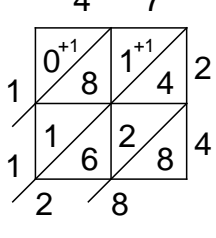
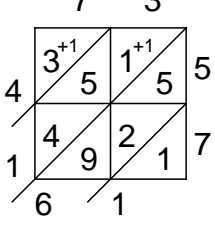
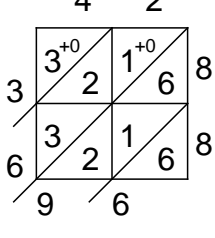
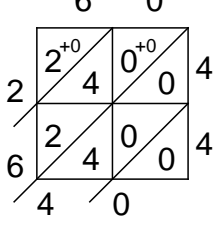
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method 78 x 29 = 2262</p> 	<p>(2)</p> $\begin{array}{r} 13 \\ \times 82 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 35 \\ \times 62 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 25 \\ \times 88 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 68 \\ \times 46 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 84 \\ \times 43 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 26 \\ \times 37 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 93 \\ \times 44 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 89 \\ \times 64 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 83 \\ \times 12 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 56 \\ \times 95 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 34 \\ \times 27 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 88 \\ \times 20 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 16 \\ \times 52 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 47 \\ \times 48 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 50 \\ \times 31 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 23 \\ \times 19 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 62 \\ \times 87 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 71 \\ \times 26 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 81 \\ \times 16 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 47 \\ \times 24 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 73 \\ \times 57 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 42 \\ \times 88 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 60 \\ \times 44 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 47 \\ \times 96 \\ \hline \end{array}$

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) $13 \times 82 = 1066$</p> 	<p>(3) $35 \times 62 = 2170$</p> 	<p>(4) $25 \times 88 = 2200$</p> 	<p>(5) $68 \times 46 = 3128$</p> 
<p>(6) $84 \times 43 = 3612$</p> 	<p>(7) $26 \times 37 = 962$</p> 	<p>(8) $93 \times 44 = 4092$</p> 	<p>(9) $89 \times 64 = 5696$</p> 	<p>(10) $83 \times 12 = 996$</p> 
<p>(11) $56 \times 95 = 5320$</p> 	<p>(12) $34 \times 27 = 918$</p> 	<p>(13) $88 \times 20 = 1760$</p> 	<p>(14) $16 \times 52 = 832$</p> 	<p>(15) $47 \times 48 = 2256$</p> 
<p>(16) $50 \times 31 = 1550$</p> 	<p>(17) $23 \times 19 = 437$</p> 	<p>(18) $62 \times 87 = 5394$</p> 	<p>(19) $71 \times 26 = 1846$</p> 	<p>(20) $81 \times 16 = 1296$</p> 
<p>(21) $47 \times 24 = 1128$</p> 	<p>(22) $73 \times 57 = 4161$</p> 	<p>(23) $42 \times 88 = 3696$</p> 	<p>(24) $60 \times 44 = 2640$</p> 	<p>(25) $47 \times 96 = 4512$</p> 