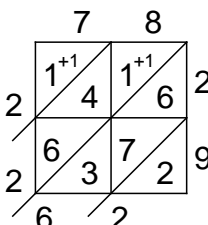


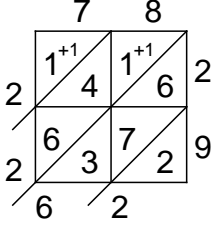
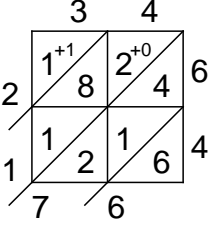
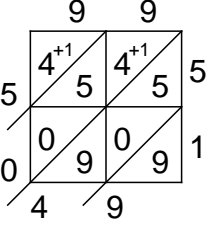
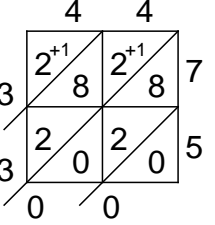
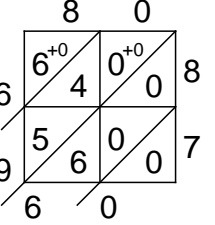
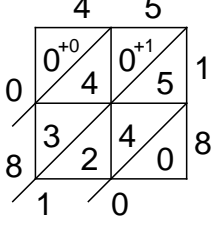
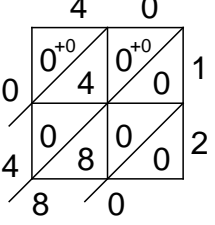
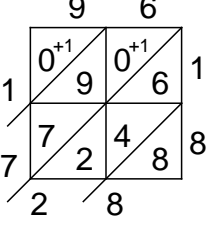
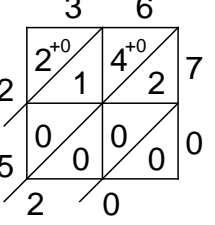
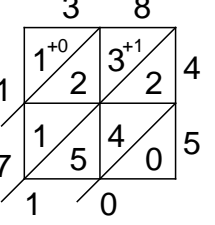
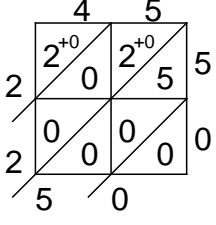
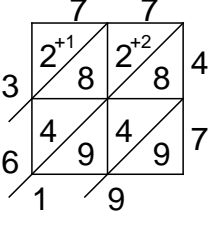
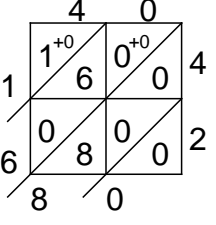
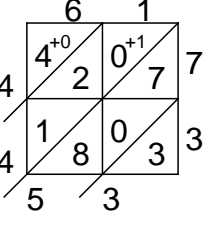
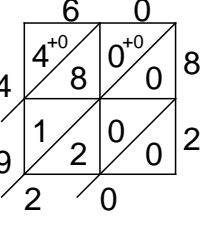
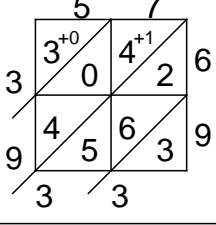
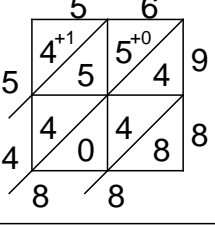
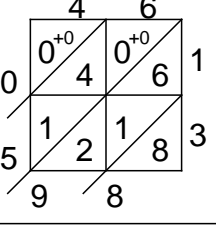
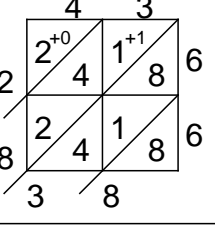
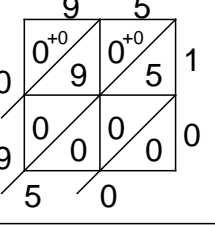
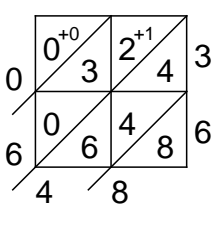
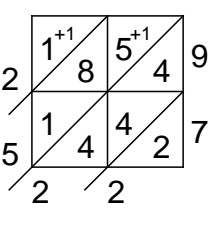
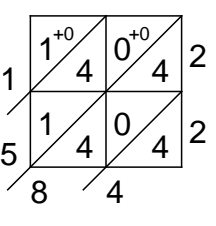
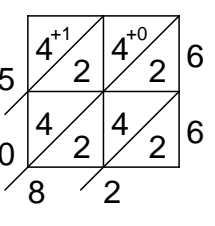
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2)</p> $\begin{array}{r} 34 \\ \times 64 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 99 \\ \times 51 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 44 \\ \times 75 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 80 \\ \times 87 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 45 \\ \times 18 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 40 \\ \times 12 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 96 \\ \times 18 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 36 \\ \times 70 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 38 \\ \times 45 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 45 \\ \times 50 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 77 \\ \times 47 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 40 \\ \times 42 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 61 \\ \times 73 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 60 \\ \times 82 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 57 \\ \times 69 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 56 \\ \times 98 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 46 \\ \times 13 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 43 \\ \times 66 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 95 \\ \times 10 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 18 \\ \times 36 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 26 \\ \times 97 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 72 \\ \times 22 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 77 \\ \times 66 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 55 \\ \times 18 \\ \hline \end{array}$

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) $34 \times 64 = 2176$</p> 	<p>(3) $99 \times 51 = 5049$</p> 	<p>(4) $44 \times 75 = 3300$</p> 	<p>(5) $80 \times 87 = 6960$</p> 
<p>(6) $45 \times 18 = 810$</p> 	<p>(7) $40 \times 12 = 480$</p> 	<p>(8) $96 \times 18 = 1728$</p> 	<p>(9) $36 \times 70 = 2520$</p> 	<p>(10) $38 \times 45 = 1710$</p> 
<p>(11) $45 \times 50 = 2250$</p> 	<p>(12) $77 \times 47 = 3619$</p> 	<p>(13) $40 \times 42 = 1680$</p> 	<p>(14) $61 \times 73 = 4453$</p> 	<p>(15) $60 \times 82 = 4920$</p> 
<p>(16) $57 \times 69 = 3933$</p> 	<p>(17) $56 \times 98 = 5488$</p> 	<p>(18) $46 \times 13 = 598$</p> 	<p>(19) $43 \times 66 = 2838$</p> 	<p>(20) $95 \times 10 = 950$</p> 
<p>(21) $18 \times 36 = 648$</p> 	<p>(22) $26 \times 97 = 2522$</p> 	<p>(23) $72 \times 22 = 1584$</p> 	<p>(24) $77 \times 66 = 5082$</p> 	<p>(25) $55 \times 18 = 990$</p> 