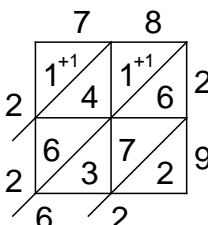


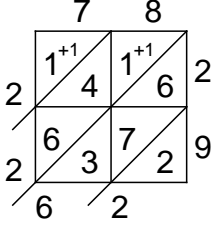
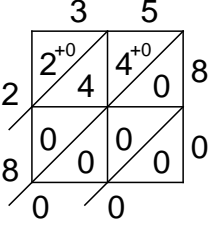
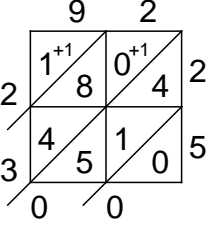
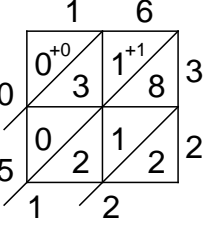
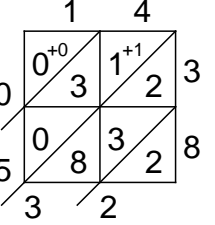
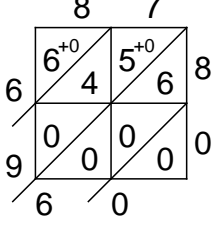
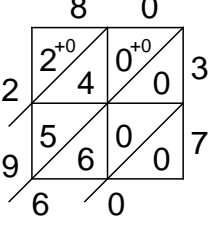
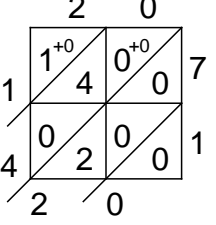
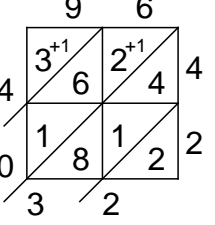
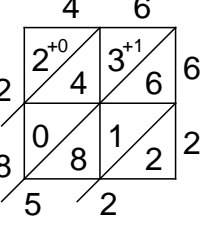
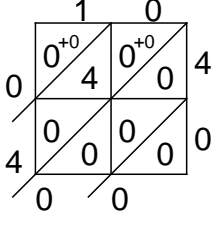
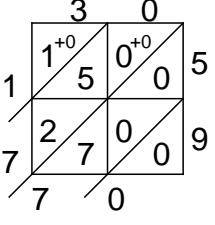
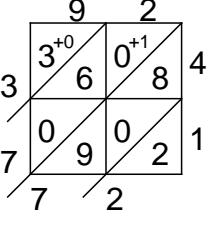
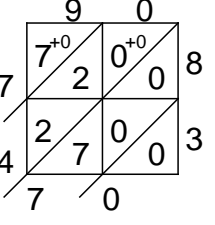
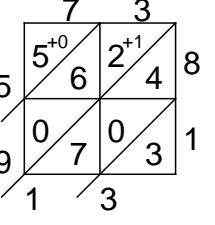
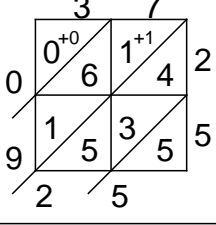
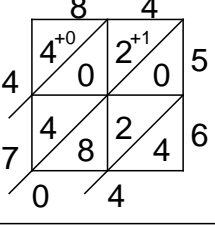
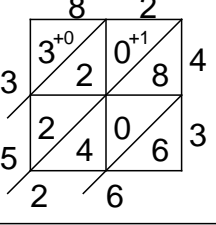
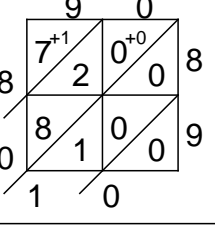
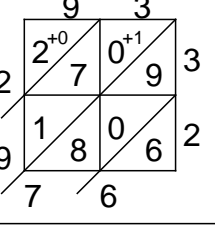
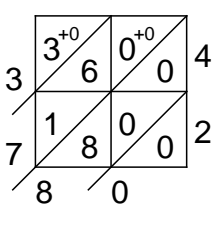
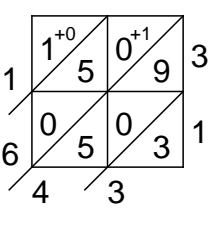
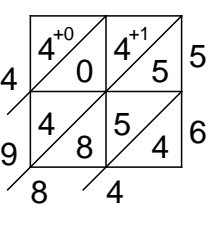
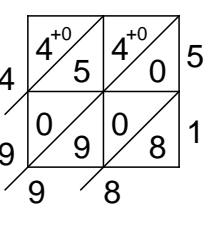
Lattice multiplication with two-digit numbers (2x2)

Solutions are on page 2

<p>(1) Lattice method $78 \times 29 = 2262$</p> 	<p>(2)</p> $\begin{array}{r} 35 \\ \times 80 \\ \hline \end{array}$	<p>(3)</p> $\begin{array}{r} 92 \\ \times 25 \\ \hline \end{array}$	<p>(4)</p> $\begin{array}{r} 16 \\ \times 32 \\ \hline \end{array}$	<p>(5)</p> $\begin{array}{r} 14 \\ \times 38 \\ \hline \end{array}$
<p>(6)</p> $\begin{array}{r} 87 \\ \times 80 \\ \hline \end{array}$	<p>(7)</p> $\begin{array}{r} 80 \\ \times 37 \\ \hline \end{array}$	<p>(8)</p> $\begin{array}{r} 20 \\ \times 71 \\ \hline \end{array}$	<p>(9)</p> $\begin{array}{r} 96 \\ \times 42 \\ \hline \end{array}$	<p>(10)</p> $\begin{array}{r} 46 \\ \times 62 \\ \hline \end{array}$
<p>(11)</p> $\begin{array}{r} 10 \\ \times 40 \\ \hline \end{array}$	<p>(12)</p> $\begin{array}{r} 30 \\ \times 59 \\ \hline \end{array}$	<p>(13)</p> $\begin{array}{r} 92 \\ \times 41 \\ \hline \end{array}$	<p>(14)</p> $\begin{array}{r} 90 \\ \times 83 \\ \hline \end{array}$	<p>(15)</p> $\begin{array}{r} 73 \\ \times 81 \\ \hline \end{array}$
<p>(16)</p> $\begin{array}{r} 37 \\ \times 25 \\ \hline \end{array}$	<p>(17)</p> $\begin{array}{r} 84 \\ \times 56 \\ \hline \end{array}$	<p>(18)</p> $\begin{array}{r} 82 \\ \times 43 \\ \hline \end{array}$	<p>(19)</p> $\begin{array}{r} 90 \\ \times 89 \\ \hline \end{array}$	<p>(20)</p> $\begin{array}{r} 93 \\ \times 32 \\ \hline \end{array}$
<p>(21)</p> $\begin{array}{r} 90 \\ \times 42 \\ \hline \end{array}$	<p>(22)</p> $\begin{array}{r} 53 \\ \times 31 \\ \hline \end{array}$	<p>(23)</p> $\begin{array}{r} 89 \\ \times 56 \\ \hline \end{array}$	<p>(24)</p> $\begin{array}{r} 98 \\ \times 51 \\ \hline \end{array}$	<p>(25)</p> $\begin{array}{r} 75 \\ \times 97 \\ \hline \end{array}$

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) $35 \times 80 = 2800$</p> 	<p>(3) $92 \times 25 = 2300$</p> 	<p>(4) $16 \times 32 = 512$</p> 	<p>(5) $14 \times 38 = 532$</p> 
<p>(6) $87 \times 80 = 6960$</p> 	<p>(7) $80 \times 37 = 2960$</p> 	<p>(8) $20 \times 71 = 1420$</p> 	<p>(9) $96 \times 42 = 4032$</p> 	<p>(10) $46 \times 62 = 2852$</p> 
<p>(11) $10 \times 40 = 400$</p> 	<p>(12) $30 \times 59 = 1770$</p> 	<p>(13) $92 \times 41 = 3772$</p> 	<p>(14) $90 \times 83 = 7470$</p> 	<p>(15) $73 \times 81 = 5913$</p> 
<p>(16) $37 \times 25 = 925$</p> 	<p>(17) $84 \times 56 = 4704$</p> 	<p>(18) $82 \times 43 = 3526$</p> 	<p>(19) $90 \times 89 = 8010$</p> 	<p>(20) $93 \times 32 = 2976$</p> 
<p>(21) $90 \times 42 = 3780$</p> 	<p>(22) $53 \times 31 = 1643$</p> 	<p>(23) $89 \times 56 = 4984$</p> 	<p>(24) $98 \times 51 = 4998$</p> 	<p>(25) $75 \times 97 = 7275$</p> 