

$$41 \times 25$$

x	20	5
40		
1		

$$41 \times 25$$

x	20	5
40	800	
1		

$$40 \times 20$$

$$4 \times 2 = 8$$

$$8 \times 10 = 80$$

$$80 \times 10 = 800$$

$$41 \times 25$$

x	20	5
40	800	200
1	20	5

$$40 \times 5 = 200$$

$$1 \times 20 = 20$$

$$1 \times 5 = 5$$

$$41 \times 25$$

x	20	5
40	800	200
1	20	5

$$800 + 200 + 20 + 5$$

$$\begin{array}{r} 800 \\ 200 \\ 20 \\ + 5 \\ \hline 1025 \end{array}$$

$$41 \times 25 = 1025$$