

How to use grid method to multiply...

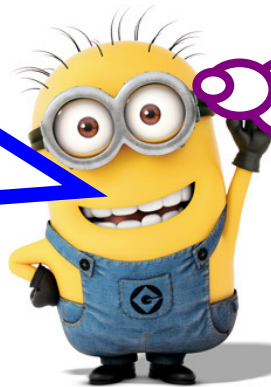
Draw grid



x	20	4
30		
3		

Partition

Multiply all
T and U
(fill all 4 boxes)



x	20	4
30	600	120
3	60	12



Add the
rows



x	20	4	
30	600	120	= 720
3	60	12	= 72

Add totals
together



$$\begin{array}{r} 720 \\ + 72 \\ \hline 792 \end{array}$$