Partial products is a method of multiplying multi-digit numbers that by breaking down the multiplication process into parts, then adding the parts together.


| $10+4$ |  |
| :---: | :---: |
| $\times$ | 6 |
|  | 24 |
| + | 60 |
|  | 84 |

$7 \times 16=$ $\overbrace{7 \times(10+6)}=$

$70+42=112$

