

## Chilli Challenge: Grid Multiplication

L.I: To use the grid method to solve multiplication problems

Mild	Medium	Spicy
1. $412 \times 3 =$	11. $41 \times 72 =$	21. $154 \times 64 =$
2. $283 \times 2 =$	12. $68 \times 24 =$	22. $683 \times 45 =$
3. $171 \times 5 =$	13. $73 \times 58 =$	23. $478 \times 32 =$
4. $385 \times 4 =$	14. $80 \times 26 =$	24. $865 \times 71 =$
5. $561 \times 5 =$	15. $52 \times 65 =$	25. $452 \times 90 =$
6. $769 \times 3 =$	16. $63 \times 29 =$	26. $963 \times 33 =$
7. $653 \times 2 =$	17. $65 \times 37 =$	27. $552 \times 48 =$
8. $549 \times 4 =$	18. $57 \times 29 =$	28. $597 \times 69 =$
9. $718 \times 3 =$	19. $78 \times 43 =$	29. $748 \times 27 =$
10. $293 \times 5 =$	20. $99 \times 51 =$	30. $395 \times 36 =$

See below for a couple of refresher examples

$$342 \times 7 = 2394$$

Finally, you have to add all these products together to get the answer:

x	300	40	2
7	2100	280	14
	2100	280	14

$$\begin{array}{r} 2100 \\ 280 \\ + 14 \\ \hline 2394 \end{array}$$



Do you remember the method now?

BACK

NEXT

$$34 \times 57 = 1938$$

x	30	4
50	1500	200
7	210	28

$$\begin{array}{r} 1500 \\ 200 \\ 210 \\ + 28 \\ \hline 1938 \end{array}$$



Did you get that right? Can you explain how you worked out each calculation?

BACK

NEXT