

The Wisdom Global School

Quick Maths Trick

Multiplication by Lattice Method

The **Lattice Method** is a visual way to multiply numbers using a grid. Each digit of one number is placed along the top and the other along the side. Products fill each box, and then the diagonal sums give the final answer.

1. $510 \times 40 =$ _____

2. $872 \times 68 =$ _____

3. $827 \times 87 =$ _____

4. $472 \times 95 =$ _____

5. $47 \times 92 =$ _____

6. $55 \times 37 =$ _____

7. $92 \times 62 =$ _____

8. $34 \times 34 =$ _____

9. $707 \times 96 =$ _____

10. $382 \times 44 =$ _____