



Skillswise factsheet

N1/L1.5 - N1/L1.6

Multiplication methods

There are a variety of methods you can try. Choose what works best for you. Here are some examples.

Reverse the question

If someone asks you what 3×8 is and you're not sure of your 8 times table, turn it around into 8×3 .

Use the facts you know well, like 10 times a number.

If you need to work out 12×4 , start with $10 \times 4 = 40$ and add 2 more 4s to give 48.

Doubling

Doubling is a good trick. If you know that $4 \times 4 = 16$, then you can work out 8×4 by doubling 16, which gives 32.

Separate and add up

If you had to work out 25×5 you could use:

$10 \times 5 = 50$ plus another $10 \times 5 = 50$.

Then $5 \times 5 = 25$.

Added together $50 + 50 + 25 = 125$

Ask others what methods they use and give them a try.

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