

Multiplying by 11

Eleven is a ten and a one, just times ten then add times one

What is 11×8 ?

Multiply by 10, then multiply by 1 and add together.

$$10 \times 8 = 80$$

$$1 \times 8 = 8$$

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What is 11×9 ?

$$(10 \times 9) + (1 \times 9) = 90 + 9 = 99$$

Challenge:

What is 11×7 ?

11×13 ?