

# TEACHING STUDENTS TO SMASH THE 12 × TABLES

## A 12 × TABLE TEACHING STRATEGY

This sheet is for countries using the 1 × 12 pattern

I know  $1 \times 12$ ,  $2 \times 12$ ,  $5 \times 12$  and  $10 \times 12$

If I get stuck with harder  $12 \times$  tables,

I can use my  $10 \times$  and  $2 \times$  tables.

I add them together to get the answer.

Like this:

$$3 \times 12 = \begin{array}{r} 3 \times 10 = 30 \\ 3 \times 2 = \underline{6} \\ 36 \end{array}$$



Don't keep numbers in your head! Write them down or you may lose them. It happens to me all the time!

$3 \times 12 =$

$3 \times 10 = 30$

$3 \times 2 = 6$

$\} = 36$

$4 \times 12 =$

$4 \times 10 = 40$

$4 \times 2 = 8$

$\} = 48$

$6 \times 12 =$

$6 \times 10 = 60$

$6 \times 2 = 12$

$\} = 72$

$7 \times 12 =$

$7 \times 10 = 70$

$7 \times 2 = 14$

$\} = 84$

$8 \times 12 =$

$8 \times 10 = 80$

$8 \times 2 = 16$

$\} = 96$

$9 \times 12 =$

$9 \times 10 = 90$

$9 \times 2 = 18$

$\} = 108$


$$3 \times 12 =$$


$$4 \times 12 =$$


$$6 \times 12 =$$


$$7 \times 12 =$$


$$8 \times 12 =$$


$$9 \times 12 =$$

*Print and laminate for your Math's Toolbox*



$$3 \times 10 = 30$$


$$3 \times 2 = 6$$


$$4 \times 10 = 40$$



$$4 \times 2 = 8$$


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