MATHS · YEAR 4

Grid Method Multiplication

Name _____ **Date** _____

How to use the grid
Split the two-digit number into tens and ones in the top boxes. Multiply each part by the one-digit number, then add both products to find the total.

Try these calculations

Show your working in each grid

1 **23 × 3**

Split	Tens	Ones
× 3		

Add: _____ + _____ = _____

2 **42 × 4**

Split	Tens	Ones
× 4		

Add: _____ + _____ = _____

3 **56 × 3**

Split	Tens	Ones
× 3		

Add: _____ + _____ = _____

4 **37 × 6**

Split	Tens	Ones
× 6		

Add: _____ + _____ = _____

5 **68 × 5**

Split	Tens	Ones
× 5		

Add: _____ + _____ = _____

6 **79 × 8**

Split	Tens	Ones
× 8		

Add: _____ + _____ = _____

Think about your method

Choose one question. How did splitting the two-digit number into tens and ones help you?

_____

_____

_____

☐ **Check: have you added both parts to find each total?**