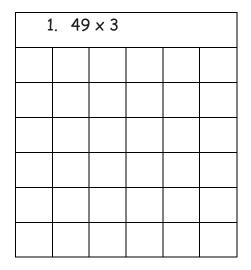# Short Multiplication – Steps to success

1. First set up your calculation out correctly with one number in each square. Use a ruler to draw the lines.

2. Multiply the ones digit by 4. (6 x 4 = 24)

3. Write the 2 tens in the tens column under the line. You need to carry this over to the tens column because it represents 20.
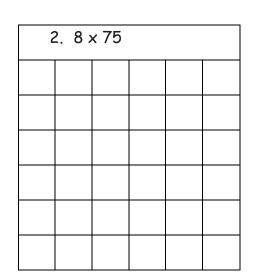
4. Now calculate the tens. Multiply 5 by 4. (5 x 4 = 20)

5. Don't forget to add on the 2 tens that you carried. (20 + 2 = 22)

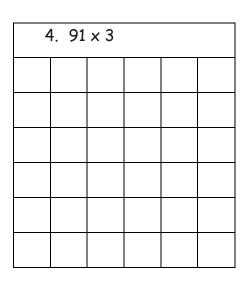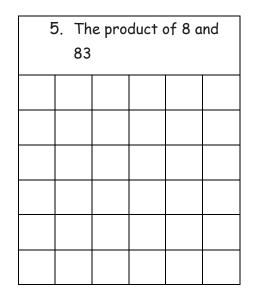|		5	6
×			4
	2	2	4
		2	

Now try these:

1. 49 x 3

2. 8 x 75

3. 3 x 55

4. 91 x 3

5. The product of 8 and 83

1. 64 multiplied by 4

Short Multiplication Answers

		5	6
x			4
	2	2	4
		2	

1.   49 x 3 **= 147**

2.   8 x 75 **= 600**

3.   3 x 55 **= 165**

4.   91 x 3 **= 273**

5.   8 x 83 **= 664**

6.   64 multiplied by 4 **= 256**