

Multiplication of a 2 Digit Number by a 2 digit Number using Long Multiplication

$$18 \times 13 =$$

Record your 2 digit numbers directly underneath each other in columns.

Multiply the top number by the tens in the bottom number and record beneath the line.

$$18 \times 10 = 180$$

Multiply the top number by the units (ones) and record underneath.

$$18 \times 3 = 54$$

Add the 2 amounts together.

$$180 + 54 = 234$$

		1	8			
	×	1	3			
	1	8	0			
		5	4			
	2	3	4			