LO: To Multiply by 10, 100 or 1000

Complete these questions.

a) 10 X 41	**Challenge**
b) 57 X 100	k) 6.2 X 10
c) 1000 X 57	l) 68.1 X 100
d) 601 X 10	m) 7.9 X 1000
e) 100 X 805	n) 0.6 X 10
f) 92 X 1000	o) 70.2 X 100
g) 400 X 100	p) 0.8 X 1000
h) 1000 X 860	
i) 3010 X 10	
j) 800 x 100	

Remember, when you multiply by 10, 100 or 1000, the digits move up the place value chart, and zeros are put on the end of the number as place holders (if they are required).

Use the place value charts below to help you to multiply by 10, 100 and 1000, especially when solving the challenge decimal numbers questions. If you get stuck on the decimal numbers, don't worry. We will be doing further work on multiplying decimals by 10, 100 and 1000 in Tuesday's lesson.

We will go over this work in tomorrow's maths lesson.

Hth Hundred Thousands 100 000	Tth Ten Thousands 10 000	Th Thousands 1000	H Hundreds 100	T Tens 10	O Ones 1	t Tenths 0.1 $\frac{1}{10}$

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