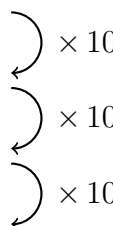


The place value grid below shows 283 being multiplied by 10 three times.

H Th	T Th	Th	H	T	U
			2	8	3
		2	8	3	0
	2	8	3	0	0
2	8	3	0	0	0



A quicker way to work out

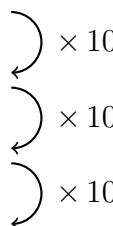
- (i)  $283 \times 10$  is to add 0 as the last digit
- (ii)  $283 \times 100$  is to add 0 0 as the last two digits
- (iii)  $283 \times 1000$  is to add 0 0 0 as the last three digits

Complete this reminder

- (i) 10 has 0 at the end, so any integer  $\times$  10 add 0 after the integer
  - (ii) 100 has 0 0 at the end, so any integer  $\times$  ..... add 0 0 after the integer
  - (iii) 1000 has 0 0 0 at the end, so any integer  $\times$  1000 add ..... after the integer
- 

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