



MULTIPLYING BY 10, 100, 1000

- SE IL NUMERO **NON HA LA VIRGOLA**

AGGIUNGI ALLA FINE **1 ZERO** QUANDO FAI **X 10**, **2 ZERI** QUANDO FAI **X 100**, **3 ZERI** QUANDO FAI **X 1000** E COSÌ VIA...

Es: $40 \times 10 = 400$

- SE IL NUMERO **HA LA VIRGOLA**

SPOSTA LA VIRGOLA **AVANTI (VERSO DESTRA)** DI **1 POSTO** SE DEVI FARE **X 10**,

2 POSTI SE DEVI FARE **X 100**,

3 POSTI SE DEVI FARE **X 1000** E COSÌ VIA...

SE NON HAI ABBASTANZA POSTI, AGGIUNGI GLI ZERI PER I POSTI MANCANTI

Es: $51,6 \times 100 = 5160$

Rules for the multiplication by 10, 100 and 1000.

1. If we **multiply** a whole number by a **10**, then we write one zero at the end.
 2. If we **multiply** a whole number by a **100**, then we write two zeros at the end.
 3. If we **multiply** a whole number by a **1000**, then we write three zeros at the end.
- For **multiplying decimal** numbers **MOVE** the **decimal** point to the right as many places as there are zeros in the factor. Move the **decimal** point one step to the right (**10** has one zero). Move the **decimal** point two steps to the right (**100** has two zeros), and so ahead.

LET'S TRY!

X 10

$$1,8 \times 10 =$$

$$15 \times 10 =$$

$$273 \times 10 =$$

$$78,94 \times 10 =$$

$$6,50 \times 10 =$$

X 100

$$5,406 \times 100 =$$

$$124 \times 100 =$$

$$4,05 \times 100 =$$

$$58,9 \times 100 =$$

$$7,452 \times 100 =$$

X 1000

$$15,3 \times 1000 =$$

$$25,678 \times 1000 =$$

$$64,5322 \times 1000 =$$

$$96 \times 1000 =$$

$$931,53 \times 1000 =$$