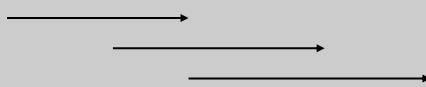


**When you divide by 100
you move the digits 2
columns to the RIGHT.**

$$\text{E.g. } 326 \div 100 = 3.26$$

H T U . T_{th} H_{ths}

3 2 6

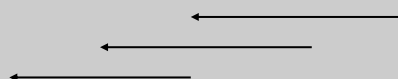


**When you multiply by 100
you move the digits 2
columns to the LEFT.**

$$\text{E.g. } 4.15 \times 100 = 415$$

H T U . T_{th} H_{ths}

4 . 1 5



**When you divide by 10 you
move the digits 1
column to the RIGHT.**

$$\text{E.g. } 847 \div 10 = 84.7$$

H T U . T_{th} H_{ths}

8 4 7

→
→
→

**When you multiply by 10
you move the digits 1
column to the LEFT.**

$$\text{E.g. } 3.92 \times 10 = 39.2$$

H T U . T_{th} H_{ths}

3 . 9 2

←
←
←