

## Multiplying and Dividing by 10, 100 and 1000

10 000	1000	100	10	1	●	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
					●			

### Multiplying

X 10      digits move LEFT 1 space  
X 100    digits move LEFT 2 spaces  
X 1000   digits move LEFT 3 spaces



### Dividing

÷ 10      digits move RIGHT 1 space  
÷ 100    digits move RIGHT 2 spaces  
÷ 1000   digits move RIGHT 3 spaces

