

Multiplying 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



1. $6 \times 100 =$
2. $42 \times 10 =$
3. $71 \times 1000 =$
4. $39 \times 100 =$
5. $143 \times 10 =$
6. $9 \times 1000 =$
7. $4.3 \times 10 =$
8. $0.52 \times 100 =$
9. $6.3 \times 1000 =$
10. $1.04 \times 10 =$