

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
X 100
X 1000

digits move LEFT 1 space
digits move LEFT 2 spaces
digits move LEFT 3 spaces



Dividing

÷ 10
÷ 100
÷ 1000

digits move RIGHT 1 space
digits move RIGHT 2 spaces
digits move RIGHT 3 spaces



- a. $4 \times 100 =$
b. $75 \times 10 =$
c. $21 \times 1000 =$
d. $100 \times 33 =$
e. $60 \times 10 =$

- f. $2400 \div 100 =$
g. $68 \div 10 =$
h. $350 \div 1000 =$
i. $9 \div 10 =$
j. $9 \div 1000 =$

Super challenge:

- h. $15 \times 10 \div 100 =$
j. $6 \div 100 \times 1000 =$