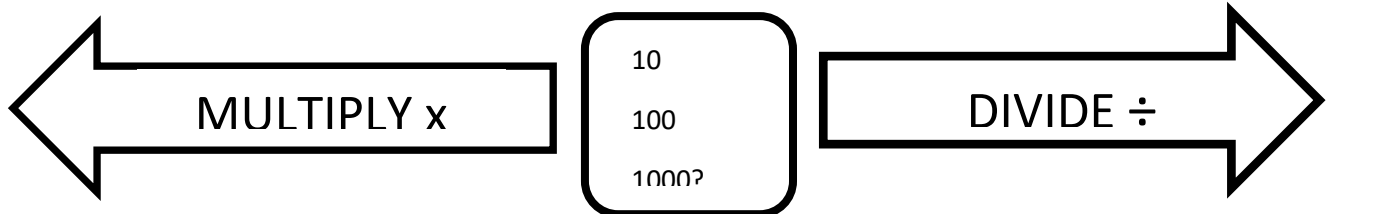


Multiplying and Dividing by 10, 100 and 1000

REMEMBER! When you multiply your digits move left and when you divide your digits move right.

The distance they move depends on the amount of zeros in your number. If you are multiplying by 100 they move left, 2 spaces because 100 has 2 zeros! The decimal point does not move!



a) $43 \times 10 = \dots\dots\dots$

b) $789 \times 100 = \dots\dots\dots$

c) $35 \times 100 = \dots\dots\dots$

d) $583 \times 10 = \dots\dots\dots$

e) $32 \times 1000 = \dots\dots\dots$

f) $298 \times 100 = \dots\dots\dots$

a) $39 \div 10 = \dots\dots\dots$

b) $410 \div 100 = \dots\dots\dots$

c) $654 \div 1000 = \dots\dots\dots$

d) $893 \div 10 = \dots\dots\dots$

e) $3425 \div 100 = \dots\dots\dots$

f) $6723 \div 100 = \dots\dots\dots$



a) $73 \times \dots\dots\dots = 7300$

b) $8730 \div \dots\dots\dots = 873$

c) $802 \times 100 = \dots\dots\dots$

d) $\dots\dots\dots \div 1000 = 42$

e) $231 \times \dots\dots\dots = 2310$

f) $7650 \times \dots\dots\dots = 765,000$

g) $9020 \div \dots\dots\dots = 902$

h) $2900 \times \dots\dots\dots = 29,000$

i) $8120 \div \dots\dots\dots = 812$

j) $18,980 \div \dots\dots\dots = 1898$

