

Multiply by 10, 100 and 1,000

7a. Find the digit card that matches each calculation.

A. $22.08 \times 10 =$ 22.08 22.080 220.8

B. $11.11 \times 1,000 =$ 11,110.1 11,110 111,110

C. $1.909 \times 10 =$ 1,909.0 190.09 19.09

D. $60.31 \times 100 =$ 600.31 6,031 60,310



PS

Multiply by 10, 100 and 1,000

7b. Find the digit card that matches each calculation.

A. $2.221 \times 100 =$ 222.01 222.1 220.10

B. $0.908 \times 1,000 =$ 9,080 908 90.080

C. $118.09 \times 10 =$ 118.90 11,809 1,180.9

D. $100.01 \times 100 =$ 10,001 100.010 100,010



PS

8a. Claudia multiplies 3.102 by 10 and then by 100. She says,



The 1 will move from the tenths column to the hundreds column and the 0 will move from the tenths column to the hundreds column.

Is she correct?
Explain why.



R

8b. Fabian multiplies 100.793 by 10 and then by 10 again. He says,



The 9 will move from the hundredths column to the tens column and the 3 will move from the thousandths column to the ones column.

Is he correct?
Explain why.



R

9a. Complete the table.

	19.098	24.88	100.56
$\times 10$			
$\times 100$			
$\times 1,000$			



PS

9b. Complete the table.

	0.122	150.96	65.912
$\times 10$			
$\times 100$			
$\times 1,000$			



PS