

1.

Multiply 6.125 by 100. Put your answer in the place value chart.

TTh	Th	H	T	O	Tths	Hths

2.

True or false? The place value chart shows the answer to 122.5 multiplied by 10.

TTh	Th	H	T	O	Tths	Hths
	•	•	•	•••	•	

3.

Has this number been multiplied by 10, 100 or 1,000?

$$0.064 \times \boxed{} = 64$$

4.

Fill in the missing number.

$$\boxed{} \times 100 = 109$$

5.

Hallie multiplies 0.741 by 100.

She says,



The 4 will move from the hundredths column to the tens column.

Is she correct?
Explain why.

6.

Complete the table.

	23.5	2.9
$\times 10$		
$\times 100$		
$\times 1,000$		

7.

Here are six cards.

$\times 10$

$\times 100$

$\times 1000$

$\div 10$

$\div 100$

$\div 1000$

Use a card to complete each calculation.

$$7.4 \boxed{} = 0.74$$

$$7.4 \boxed{} = 7400$$

$$7.4 \boxed{} = 0.074$$