Left or Right?

I can multiply and divide whole numbers by 10, 100 and 1000.

1) Complete these sentences with the words **right** or **left**:

To multiply by 10, move each digit one place to the _____.

To divide by 100, move each digit two places to the _____.

To multiply by 1000, move each digit three places to the _____.

To multiply by 100, move each digit two places to the _____.

To divide by 1000, move each digit three places to the _____.

To divide by 10, move each digit one place to the _____.

2) Complete these calculations:

a) 650 × 10 = _____

b) 6730 ÷ 10 = _____

c) 72 900 ÷ 10 = _____

d) 10 × 1000 = _____

e) 92 000 ÷ 10 = _____

3) Complete these calculations:

a) 12 900 ÷ 100 = _____

b) 38 000 ÷ 100 = _____

c) 720 × 100 = _____

d) 100 × 100 = _____

e) 73 900 ÷ 100 = _____

4) Complete these calculations:

a) 12 000 ÷ 1000 = _____

b) 18 000 ÷ 1000 = _____

c) 31 × 1000 = _____

d) 1000 × 100 = _____

e) 63 000 ÷ 1000 = _____

Left or Right? **Answers**

Question	Answer
1.	Complete these sentences with the words **right** or **left**:
	To multiply by 10, move each digit one place to the *left*.
	To divide by 100, move each digit two places to the *right*.
	To multiply by 1000, move each digit three places to the *left*.
	To multiply by 100, move each digit two places to the *left*.
	To divide by 1000, move each digit three places to the *right*.
	To divide by 10, move each digit one place to the *right*.

2.	Complete these calculations:		
a	650 × 10 = *6500*	d	10 × 1000 = *10 000*
b	6730 ÷ 10 = *673*	e	92 000 ÷ 10 = *9200*
c	72 900 ÷ 10 = *7290*		

3.	Complete these calculations:		
a	12 900 ÷ 100 = *129*	d	100 × 100 = *10 000*
b	38 000 ÷ 100 = *380*	e	73 900 ÷ 100 = *739*
c	720 × 100 = *72 000*		

4.	Complete these calculations:		
a	12 000 ÷ 1000 = *12*	d	1000 × 100 = *100 000*
b	18 000 ÷ 1000 = *18*	e	63 000 ÷ 1000 = *63*
c	31 × 1000 = *31 000*		

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Left or Right?

I can multiply and divide whole numbers by 10, 100 and 1000.

1) Complete these sentences with the numbers **one**, **two** or **three** and the words **right** or **left**:

To multiply by 10 move each digit _____ place to the _____.

To divide by 100 move each digit _____ place to the _____.

To multiply by 1000 move each digit _____ place to the _____.

To multiply by 100 move each digit _____ place to the _____.

To divide by 1000 move each digit _____ place to the _____.

To divide by 10 move each digit _____ place to the _____.

2) Complete these calculations:

a) 2500 × 10 = _____

b) 67 310 ÷ 10 = _____

c) 569 000 ÷ 10 = _____

d) 10 × 10 000 = _____

e) 22 460 ÷ 10 = _____

3) Complete these calculations:

a) 129 700 ÷ 100 = _____

b) 342 000 ÷ 100 = _____

c) 7200 × 100 = _____

d) 100 × 10 000 = _____

e) 101 000 ÷ 100 = _____

4) Complete these calculations:

a) 92 000 ÷ 1000 = _____

b) 109 000 ÷ 1000 = _____

c) 317 × 1000 = _____

d) 1000 × 1000 = _____

e) 633 000 ÷ 1000 = _____

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Left or Right? **Answers**

Question	Answer
1.	Complete these sentences with the numbers **one**, **two** or **three** and the words **right** or **left**:

To multiply by 10 move each digit **one** place to the **left**.

To divide by 100 move each digit **two** places to the **right**.

To multiply by 1000 move each digit **three** places to the **left**.

To multiply by 100 move each digit **two** places to the **left**.

To divide by 1000 move each digit **three** places to the **right**.

To divide by 10 move each digit **one** place to the **right**.

2.	Complete these calculations:			
a	2500 × 10 = **25 000**	d	10 × 10 000 = **100 000**
b	67 310 ÷ 10 = **6731**	e	22 460 ÷ 10 = **2246**
c	569 000 ÷ 10 = **56 900**		

3.	Complete these calculations:			
a	129 700 ÷ 100 = **1297**	d	100 × 10 000 = **1 000 000**
b	342 000 ÷ 100 = **3420**	e	101 000 ÷ 100 = **1010**
c	7200 × 100 = **720 000**		

4.	Complete these calculations:			
a	92 000 ÷ 1000 = **92**	d	1000 × 1000 = **1 0000 000**
b	109 000 ÷ 1000 = **109**	e	633 000 ÷ 1000 = **633**
c	317 × 1000 = **317 000**		

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Left or Right?

I can multiply and divide whole numbers by 10, 100 and 1000.

1) Complete these sentences with the numbers **one**, **two** or **three** and the words **right** or **left**:

To multiply by 10 move each digit _____ place to the _____.

To divide by 100 move each digit _____ place to the _____.

To multiply by 1000 move each digit _____ place to the _____.

To multiply by 100 move each digit _____ place to the _____.

To divide by 1000 move each digit _____ place to the _____.

To divide by 10 move each digit _____ place to the _____.

2) Complete these calculations:

a) 519 000 ÷ 100 = _____

b) 71 200 × 10 = _____

c) 910 000 ÷ 1000 = _____

d) 129 700 ÷ 100 = _____

e) 342 000 ÷ 100 = _____

f) 7200 × 100 = _____

g) 100 × 100 000 = _____

h) 901 300 ÷ 100 = _____
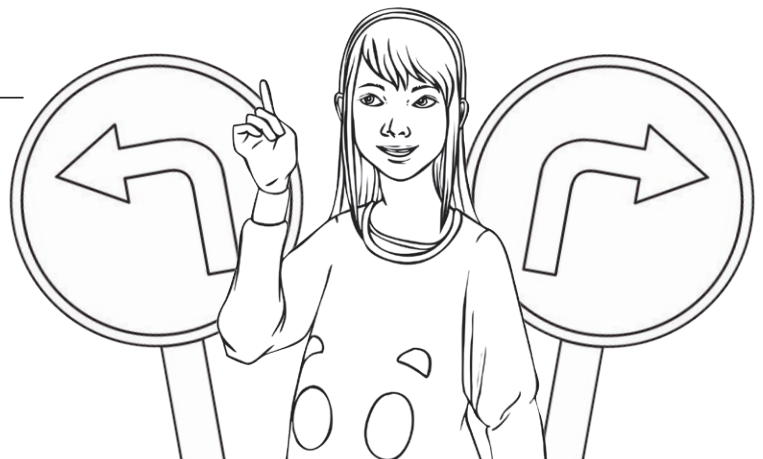
i) 9 298 000 ÷ 1000 = _____

j) 2 609 000 ÷ 1000 = _____

k) 3174 × 1000 = _____

l) 100 × 10 000 = _____

m) 445 000 ÷ 1000 = _____

n) 10 × 54 738 = _____

o) 142 460 ÷ 10 = _____

Left or Right? **Answers**

Question	Answer
1.	Complete these sentences with the numbers **one**, **two** or **three** and the words **right** or **left**:
	To multiply by 10 move each digit **one** place to the **left**.
	To divide by 100 move each digit **two** places to the **right**.
	To multiply by 1000 move each digit **three** places to the **left**.
	To multiply by 100 move each digit **two** places to the **left**.
	To divide by 1000 move each digit **three** places to the **right**.
	To divide by 10 move each digit **one** place to the **right**.
2.	Complete these calculations:

a	519 000 ÷ 100 = **5190**	i	9 298 000 ÷ 1000 = **9298**
b	71 200 × 10 = **712 000**	j	2 609 000 ÷ 1000 = **2609**
c	910 000 ÷ 1000 = **910**	k	3174 × 1000 = **3 174 000**
d	129 700 ÷ 100 = **1297**	l	100 × 10 000 = **1 000 000**
e	342 000 ÷ 100 = **3420**	m	445 000 ÷ 1000 = **445**
f	7200 × 100 = **720 000**	n	10 × 54 738 = **547 380**
g	100 × 100 000 = **10 000 000**	o	142 460 ÷ 10 = **14 246**
h	901 300 ÷ 100 = **9013**		