In your distance learning book, practice multiplying and dividing by 10, 100 and 1000. Remember to write the title for each section and a full number sentence e.g. 56 ÷ 10 = 5.6

Use the place value grid to help, if you need it.

Place Value

M	Hth	Tth	Th	H	T	O	t	h	th
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths
1 000 000	100 000	10 000	1000	100	10	1	0.1	0.01	0.001

Multiply by 10:

a) 456
b) 37
c) 109
d) 0.9
e) 12.6
f) 78.0
g) 0.05
h) 2048
i) 7030
j) Sixty-three
k) Eight
l) Two hundred and seven

Multiply by 100:

a) 39
b) 40
c) 8
d) 0.67
e) 120
f) 309
g) 5.4
h) 72
i) 0.04
j) Twenty-six
k) One hundred and five
l) Six thousand and forty

Multiply by 1000:

a) 67
b) 10
c) 3
d) 0.98
e) 250
f) 604
g) 300
h) 10.56
i) 78.6
j) Twelve
k) Sixteen point four
l) Fifty-seven

Divide by 10:

a) 67
b) 100
c) 209
d) 4000
e) 2087
f) 40.3
g) 91.5
h) 908
i) 1004
j) Fifteen
k) Six hundred and three
l) Nine point nine

Divide by 100:

a) 340
b) 7
c) 3005
d) 2000
e) 19.5
f) 2050
g) 891
h) 56
i) 778
j) 14,790
k) 890,458
l) Three thousand

Divide by 1000:

a) 8000
b) 100,000
c) 23,160
d) 19,776
e) 1,098,200
f) 45,870
g) 2600
h) 7936
i) 2,000,000
j) Three million, six hundred and seventy-three
k) 569
l) 2001