

A) Identify the place value of the underlined digit in the given numbers.

	Place value	Value of number
E.g 2.34 <u>5</u>	thousandths	0.005
	Place value	Value of number
i. 4. <u>7</u> 24	_____	_____
ii. 3.5 <u>7</u> 1	_____	_____
iii. 2.02 <u>8</u> 5	_____	_____
iv. 0. <u>0</u> 36	_____	_____
v. 5.3 <u>0</u> 4	_____	_____

B) Write the following decimal fractions in the expanded form.E.g $2.315 = 2 + 0.3 + 0.01 + 0.005$

- i. $5.375 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$
- ii. $8.142 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$
- iii. $7.9275 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$
- iv. $0.093 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$
- v. $1.705 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

C) Write the following decimal fractions in the expanded form.E.g $1 + 0.4 + 0.03 + 0.009 = 1.439$

- i. $0 + 0.3 + 0.07 + 0.006 = \underline{\hspace{2cm}}$
- ii. $5 + 0 + 0.05 + 0.007 = \underline{\hspace{2cm}}$
- iii. $5 + 0.3 + 0 + 0.005 = \underline{\hspace{2cm}}$
- iv. $3 + 0.9 + 0.08 + 0.001 = \underline{\hspace{2cm}}$
- v. $12 + 0.4 + 0.05 + 0.008 = \underline{\hspace{2cm}}$