

Remember

Numbers with thousandths can be shown in different ways.

Ones	tenths	hunderdths	thousandths	
0	2	3	4	$\frac{234}{1000} = 0.234$

We can write **decimals** in **expanded form**.

$$4.623 = 4 \text{ ones} + 6 \text{ tenths} + 2 \text{ hundredths} + 3 \text{ thousandths}$$

$$= 4 + 0.6 + 0.02 + 0.003$$

1. Write each number as a decimal.

a) $\frac{7}{100}$

b) $\frac{14}{100}$

c) $\frac{19}{100}$

d) $\frac{6}{1000}$

e) $\frac{374}{1000}$

f) $\frac{108}{1000}$

g) $\frac{25}{1000}$

h) $\frac{212}{1000}$

i) $\frac{1}{1000}$

j) $\frac{5}{10}$

2. Write each decimal in expanded form.

a) 0.405.....

b) 84.037.....

c) 23.236