

Writing Numbers in Expanded Form

Answers

e.g. $25.742 = 20 + 5 + \frac{7}{10} + \frac{4}{100} + \frac{2}{1\ 000}$

a) $1.5 = 1 + \frac{5}{10}$

b) $6.7 = 6 + \frac{7}{10}$

c) $15.9 = 10 + 5 + \frac{9}{10}$

d) $3.82 = 3 + \frac{8}{10} + \frac{2}{100}$

e) $0.47 = \frac{4}{10} + \frac{7}{100}$

f) $2.648 = 2 + \frac{6}{10} + \frac{4}{100} + \frac{8}{1\ 000}$

g) $0.509 = \frac{5}{10} + \frac{9}{1\ 000}$

h) $40.031 = 40 + \frac{3}{100} + \frac{1}{1\ 000}$

i) $0.052 = \frac{5}{100} + \frac{2}{1\ 000}$

j) $3.449 = 3 + \frac{4}{10} + \frac{4}{100} + \frac{9}{1\ 000}$