

Mathematics
Grades 6C and 6WM
Notes for Week ending 1st October 2021

Expanded Form and Expanded Notation

Expanded form and expanded notation are different ways to determine the total value of each digit in a number.

Expanded Form
 $234 = 200 + 30 + 4$
versus
Expanded Notation
 $234 = (2 \times 100) + (3 \times 10) + (4 \times 1)$

Remember to be very careful when using expanding notation to show the value of each digit in a number to avoid making mistakes.