

Place value to 9,999 – the thousands column

CURRICULUM ALIGNMENT

NUM.PVT.3 explore equivalent numerical expressions of numbers using the base ten system.

INTERACTIVES Place Value Blocks (Dienes) · challenge, display, explore

ANSWER KEY

- a) Each digit sits in its own column; line them up on the right.
- b) A digit's value = the digit \times its column.
- c) Largest: biggest digit on the left; smallest: smallest non-zero digit on the left.
- Q1: 4,000 (4 thousands)
- Q2: 2 (2 ones)
- Q3: $3,772 = 3,000 + 700 + 70 + 2$
- Q4: €1.75 (write both as cent: 130 cent vs 175 cent)