Lesson 1 NUMBER

Place value to 999 — re-anchor hundreds, tens and units

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 × its column.

c) Largest: biggest digit on the left; smallest: smallest non-zero digit on the left.

Q1: 2 (2 ones)

Q2: 4,000 (4 thousands)

Q3: 3,772 = 3,000 + 700 + 70 + 2

Q4: 2486, 2963, 7553, 7628