Lesson 2 NUMBER

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 × 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: $4.8 < 7.32 < 9.84$