

4 Matrices — Part 2 — Answers

Answers

Work through these after you have tried the questions yourself.

2.1 a rectangular grid (array) of numbers arranged in rows and columns.

2.2 $ad - bc = (4)(3) - (2)(1) = 12 - 2 = 10$.

2.3 $(5)(2) - (0)(0) = 10$.

2.4 by 10 (its determinant).

2.5 $(3)(1) - (4)(2) = 3 - 8 = -5$.