

Name: _____

CIS 351 Sample NR4 Problem

1 September 2025

NR4: Other Number Bases

Note: To receive credit, you *must* show your work.

(a) Convert 2011_3 from base 3 to decimal:

(b) Convert 172 from decimal to base 4:

Click here for solutions: [nr4_sample_solutions.pdf](#)