

K4 Wheel Summary

Co-prime property explains derivation counts

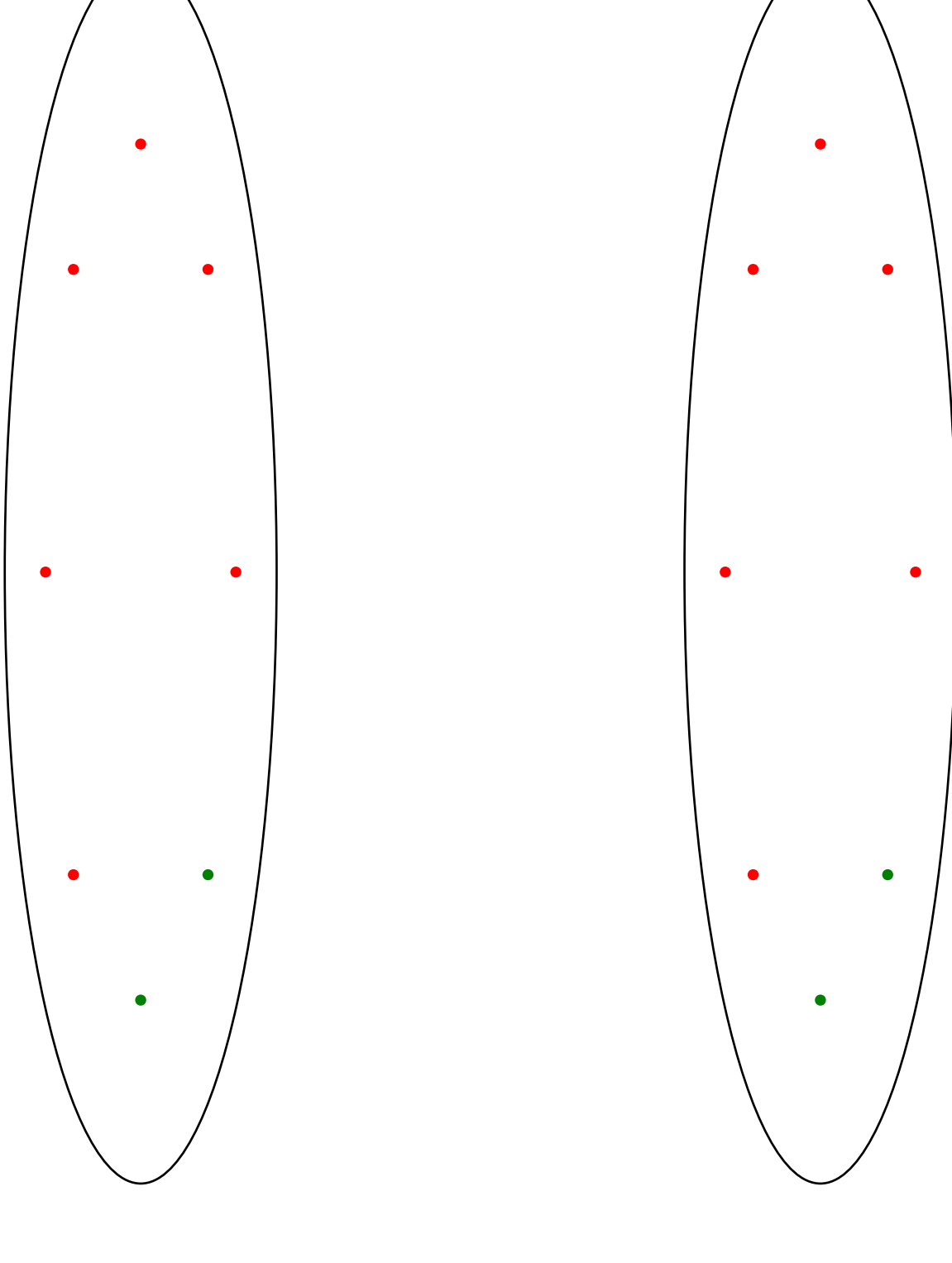
Anchors-Only Analysis:

Class	L	Forced	Derived	Co-prime?
0	17	4	4	✓
1	17	4	4	✓
2	17	3	3	✓
3	17	5	5	✓
4	17	4	4	✓
5	17	4	4	✓
Total:		24	24	

Key Insight:

- L=17 with 97 positions → each slot appears at most once
- Therefore: forced slots = derived positions
- 4 anchors force 24 slots → 24 positions derived
- Remaining 73 positions need additional information

Visual Representation:



Green: Anchor-forced | Red: Unknown without tail