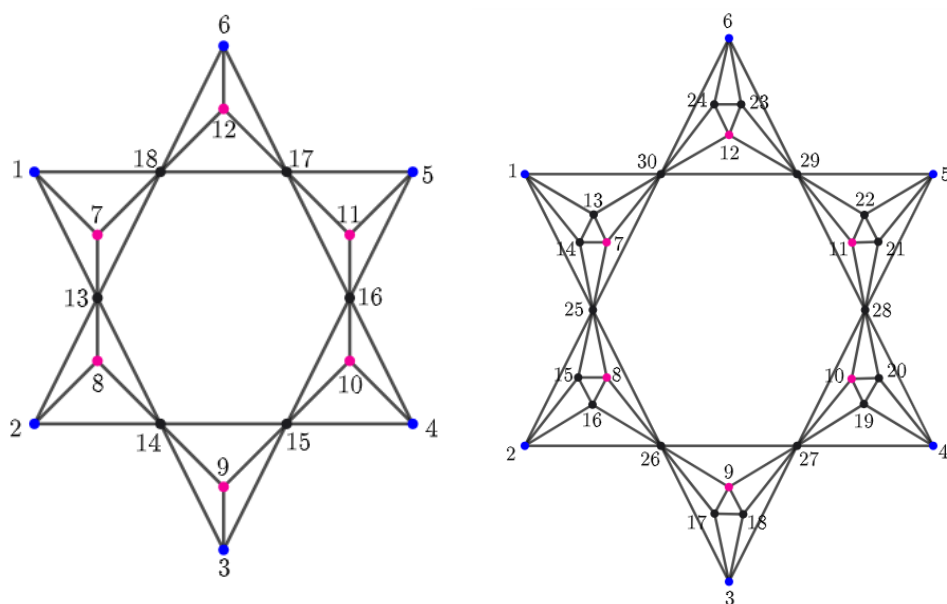


Metric bases of Silicate network and Planar Octahedron network of dimension 1



Metric dimension - 6

BIGS index - 64

- | | | |
|---------------------------|---------------------------|---------------------------|
| 1. {1, 2, 3, 4, 5, 6} | 27. {1, 4, 6, 8, 9, 11} | 53. {3, 5, 6, 7, 8, 10} |
| 2. {1, 2, 3, 4, 5, 12} | 28. {1, 4, 8, 9, 11, 12} | 54. {3, 5, 7, 8, 10, 12} |
| 3. {1, 2, 3, 4, 6, 11} | 29. {1, 5, 6, 8, 9, 10} | 55. {3, 6, 7, 8, 10, 11} |
| 4. {1, 2, 3, 4, 11, 12} | 30. {1, 5, 8, 9, 10, 12} | 56. {3, 7, 8, 10, 11, 12} |
| 5. {1, 2, 3, 5, 6, 10} | 31. {1, 6, 8, 9, 10, 11} | 57. {4, 5, 6, 7, 8, 9} |
| 6. {1, 2, 3, 5, 10, 12} | 32. {1, 8, 9, 10, 11, 12} | 58. {4, 5, 7, 8, 9, 12} |
| 7. {1, 2, 3, 6, 10, 11} | 33. {2, 3, 4, 5, 6, 7} | 59. {4, 6, 7, 8, 9, 11} |
| 8. {1, 2, 3, 10, 11, 12} | 34. {2, 3, 4, 5, 7, 12} | 60. {4, 7, 8, 9, 11, 12} |
| 9. {1, 2, 4, 5, 6, 9} | 35. {2, 3, 4, 6, 7, 11} | 61. {5, 6, 7, 8, 9, 10} |
| 10. {1, 2, 4, 5, 9, 12} | 36. {2, 3, 4, 7, 11, 12} | 62. {5, 7, 8, 9, 10, 12} |
| 11. {1, 2, 4, 6, 9, 11} | 37. {2, 3, 5, 6, 7, 10} | 63. {6, 7, 8, 9, 10, 11} |
| 12. {1, 2, 4, 9, 11, 12} | 38. {2, 3, 5, 7, 10, 12} | 64. {7, 8, 9, 10, 11, 12} |
| 13. {1, 2, 5, 6, 9, 10} | 39. {2, 3, 6, 7, 10, 11} | |
| 14. {1, 2, 5, 9, 10, 12} | 40. {2, 3, 7, 10, 11, 12} | |
| 15. {1, 2, 6, 9, 10, 11} | 41. {2, 4, 5, 6, 7, 9} | |
| 16. {1, 2, 9, 10, 11, 12} | 42. {2, 4, 5, 7, 9, 12} | |
| 17. {1, 3, 4, 5, 6, 8} | 43. {2, 4, 6, 7, 9, 11} | |
| 18. {1, 3, 4, 5, 8, 12} | 44. {2, 4, 7, 9, 11, 12} | |
| 19. {1, 3, 4, 6, 8, 11} | 45. {2, 5, 6, 7, 9, 10} | |
| 20. {1, 3, 4, 8, 11, 12} | 46. {2, 5, 7, 9, 10, 12} | |
| 21. {1, 3, 5, 6, 8, 10} | 47. {2, 6, 7, 9, 10, 11} | |
| 22. {1, 3, 5, 8, 10, 12} | 48. {2, 7, 9, 10, 11, 12} | |
| 23. {1, 3, 6, 8, 10, 11} | 49. {3, 4, 5, 6, 7, 8} | |
| 24. {1, 3, 8, 10, 11, 12} | 50. {3, 4, 5, 7, 8, 12} | |
| 25. {1, 4, 5, 6, 8, 9} | 51. {3, 4, 6, 7, 8, 11} | |
| 26. {1, 4, 5, 8, 9, 12} | 52. {3, 4, 7, 8, 11, 12} | |