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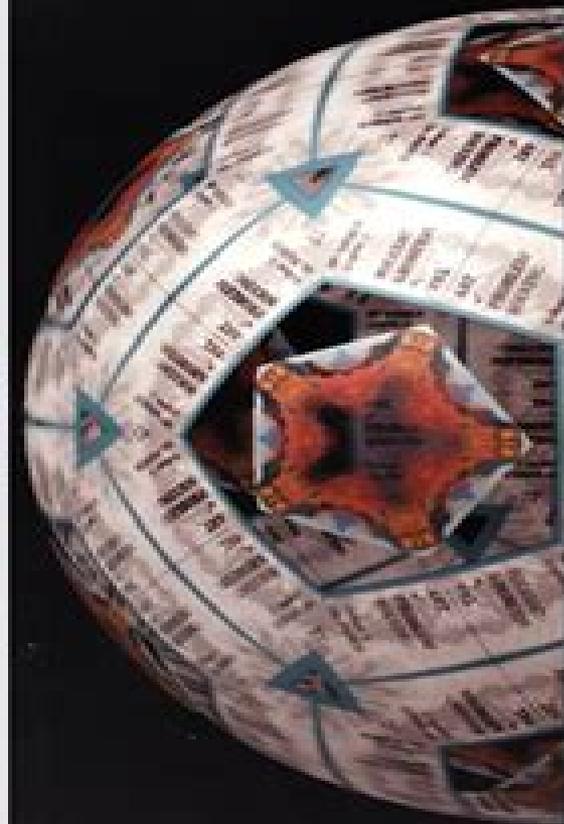
Volume

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*the Art of Problem Solving*

Volume 1: *the Basics*  
*Solutions Manual*

Sandor Lehoczky  
Richard Rusczyk



*7th Edition*

# The Art Of Problem Solving Volume 1 The Basics Solutions

**Rose Army**



## **The Art Of Problem Solving Volume 1 The Basics Solutions:**

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potassium nitrate has an orthorhombic crystal structure at room temperature which transforms to a trigonal system at 128 °C 262 °F on cooling from 200 °C 392 °F another trigonal phase forms between 124 °C 255 °F and 100 °C 212 °F sodium nitrate is isomorphous with calcite the most stable form of calcium carbonate whereas room temperature potassium nitrate is isomorphous with aragonite a slightly less stable polymorph of

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