

Problem-Solving Methods Cheat Sheet

Quick definitions and real-world uses from The L.A. Manns Series

<i>The 10-10-10 Rule</i>	Ask yourself: How will I feel about this decision in 10 minutes? 10 months? 10 years? Helps bring perspective to immediate choices.
<i>The Five Whys</i>	Keep asking 'why?' (up to 5 times) to find the root cause of a problem instead of stopping at surface-level symptoms.
<i>Chunking</i>	Break large or vague problems into smaller, manageable parts. Focus on solving one chunk at a time.
<i>Assumption Check</i>	Identify what you're assuming to be true without evidence. Ask: What if this part is wrong?
<i>Systems Thinking</i>	Look at the bigger picture. How does each part of your problem affect the others? What are the ripple effects?
<i>Debug Like a Detective</i>	Treat every issue like a mystery. Gather clues, eliminate suspects, and test hypotheses.
<i>T-Shaped Learning</i>	Build broad knowledge across multiple areas, then go deep in one key area. Balance versatility with expertise.
<i>Prototype & Test</i>	Start small. Create quick drafts, test ideas early, and learn fast from what doesn't work.

Use these tools to think clearly, act wisely, and solve better.

From **The L.A. Manns Series: Where Common Sense Meets Clever Thinking**