

Latent Features Legend

0: Immediate Self-Checking and Error-Detection Prompts	1: Hypothetical Counter-Argument and Conditional Outcome Generation	2: Problem Identification and Framing
3: Synthesis and Final Answer Articulation	4: Internal Consistency and Plausibility Check Statements	5: Explicit Calculation Step Execution
6: Expanding the Scope of Consideration	7: Retrieval and Articulation of Background Knowledge	8: Stepwise Symbolic Calculation and Substitution
9: Causal Chain Elaboration	10: Stepwise Decomposition Initiation	11: Stepwise Arithmetic Computation (Mental Math Working)
12: Stating and Extracting Problem Data	13: Explicit Expression of Uncertainty or Knowledge Gaps	14: Consequence and Implication Generation
15: Formula Recall and Specification		