

Latent Features Legend

0: Calculation Step Execution and Intermediate Result Reporting	1: Problem Identification and Framing	2: **Projecting Consequences and Implications of Hypothetical Scenarios**
3: Hypothesis Generation via Symptom-to-Diagnosis Mapping	4: Calculation Result Articulation	5: Stepwise Enumeration and Calculation of Subcases
6: Generating Additional Considerations and Dimensions	7: Task Identification and Problem Restatement	8: Synthesis and Selection of Final Answer or Judgment
9: Local Consistency/Correctness Confirmation	10: Conditional Outcome Evaluation (Counterfactual or Hypothetical Reasoning)	11: Metacognitive Initiation and Structuring Prompts
12: Explicit Calculation Step Execution	13: Generating Tentative Propositional Assertions	14: Self-Monitoring and Error-Checking Interruptions
15: Formula Recall and Articulation	16: Expression of Uncertainty or Knowledge Limitation	17: Generating Alternative Interpretations or Hypotheses
18: Consequence and Equilibrium Adjustment Inference		