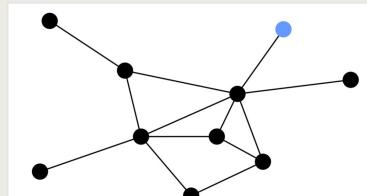
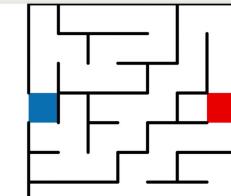




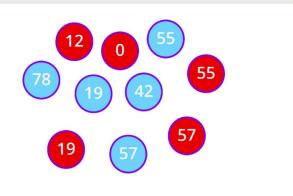
Structural Reasoning & Search



Graph Traversal



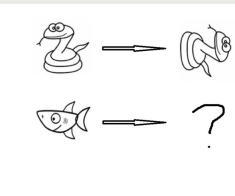
Maze Solving



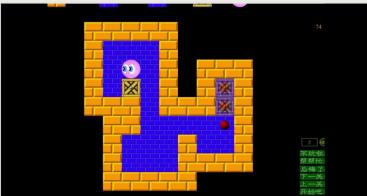
Sorting Numbers



Temporal Ordering



Rule Extrapolation



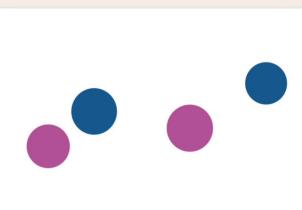
Game Move



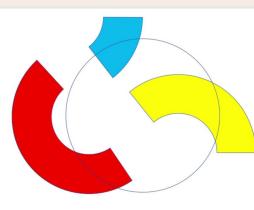
Spatial & Visual Pattern Reasoning



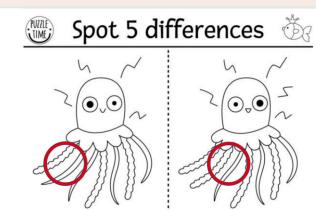
Shape Fitting



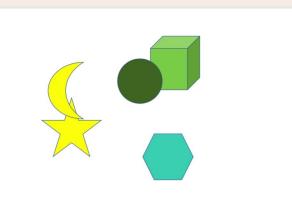
Connecting Colors



Pattern Recognition



Odd-one-out



Counting Objects



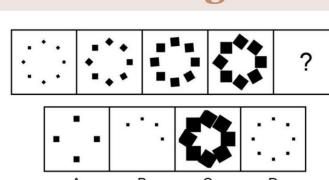
Visual Analogy



Symbolic & Logical Reasoning

2	3	5
1		
3	1	4
	4	1
1		3
		1

Sudoku Completion



Symbolic Reasoning

$$44 - 89 =$$

Arithmetic



Visual Deduction

$$(1) \quad 284 + 78 + 16 \\ = 284 + 16 + 78 \\ = 300 + 78 \\ = 378$$

$$(2) \quad 276 + 284 + 124 + 216$$

Transitive Reasoning



Game Rule



Action Planning & Task Execution



Tool Use



Robot Navigation



Goal-directed Planning



Multi-step Manipulation



Instruction Following



Game Strategy