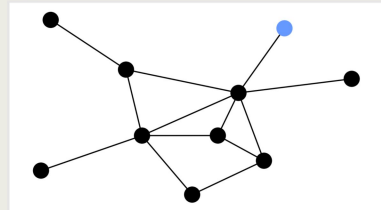
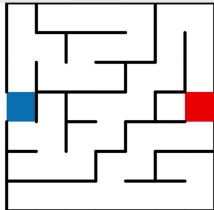




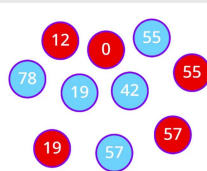
Structural Reasoning & Search



Graph Traversal



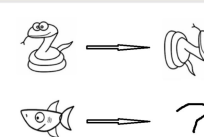
Maze Solving



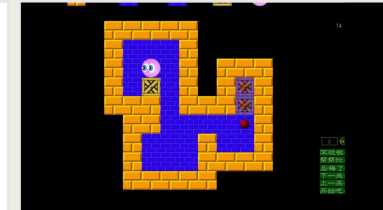
Sorting Numbers



Temporal Ordering



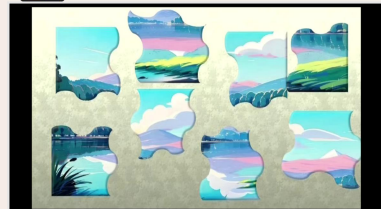
Rule Extrapolation



Game Move



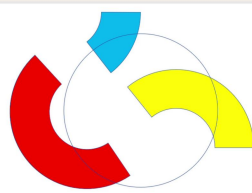
Spatial & Visual Pattern Reasoning



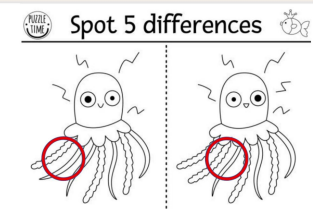
Shape Fitting



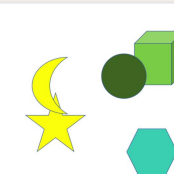
Connecting Colors



Pattern Recognition



Odd-one-out



Counting Objects



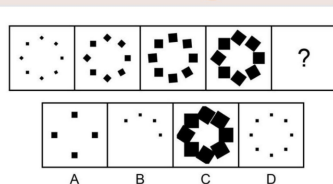
Visual Analogy



Symbolic & Logical Reasoning

3	1		4
	4		1
1			3
		1	

Sudoku Completion



Symbolic Reasoning

$$44 - 89 =$$

Arithmetic



Visual Deduction

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

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

Transitive Reasoning



Game Rule



Action Planning & Task Execution



Tool Use



Robot Navigation



Goal-directed Planning



Multi-step Manipulation



Instruction Following



Game Strategy