

# 心計戰

## ARITHMETIC WARLORDS

玩家輪流利用自家底線上的數字圓卡及加減乘除算式去逐一把對手的底線圓卡在奇墊上打掉。為自己贏取分數。

Players will fight a series of battles by deploying their numeric pawns in combination of tactical math formulas in order to capture each others base lines.

### 遊戲的認知技能提升函蓋範圍 (Cognitive Skills Coverage)

- ◆ 模式識別 Pattern Recognition
- ◆ 處理速度 Processing Speed
- ◆ 環境適應 Updating
- ◆ 思路轉移 Shifting
- ◆ 擬備規劃 Planning
- ◆ 分散注意 Divided Attention
- ◆ 手眼協調 Hand-eye Coordination
- ◆ 視訊掃描 Visual Scanning
- ◆ 宏觀記憶 Working Memory
- ◆ 專注分析 Focus

### 學習學術範圍 (Academic Learning)

主題 Topics	小學程度 Primary	初中 Secondary	高中或以上 High Level
心算運用 Mental Arithmetic	✓		
邏輯思考 Logical Reasoning	✓		
觀察規律 Pattern Recognition	✓		
題解技巧 Problem Solving Skill	✓	✓	✓
代數運用 Linear Algebra Application		✓	
離散數學 Discrete Mathematics			✓
電腦模擬 Computer Simulation			✓
賽局理論 Gaming Theory Study			✓
人工智能 Artificial Intelligence Study			✓