

大分門細分

FRACTIONAL WAR

一個專門為學生而設的分數對壘策略遊戲，能夠提升乘法、除法和通分母的心算技能。
 Players not only able to practice their fraction comparison skills using the "lowest common denominator" method, but also their mental multiplication skills.

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

- ◆ 環境適應 Updating
- ◆ 處理速度 Processing Speed
- ◆ 擬備規劃 Planning
- ◆ 思路轉移 Shifting
- ◆ 手眼協調 Hand-eye Coordination
- ◆ 分散注意 Divided Attention
- ◆ 宏觀記憶 Working Memory
- ◆ 專注分析 Focus
- ◆ 短期記憶 Short-term Memory

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	✓	✓	
題解技巧 Problem Solving Skill	✓	✓	✓
離散數學 Discrete Mathematics			✓
優化理論 Optimization Theories			✓
電腦模擬 Computer Simulation			✓
賽局理論 Gaming Theory Study			✓
人工智能 Artificial Intelligence Study			✓