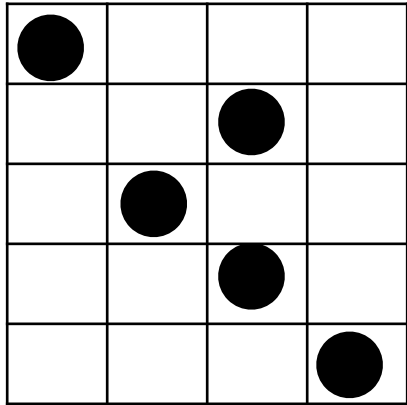**Baseline Working Memory Span Tasks**

Dots ⟷ Letters

JBC
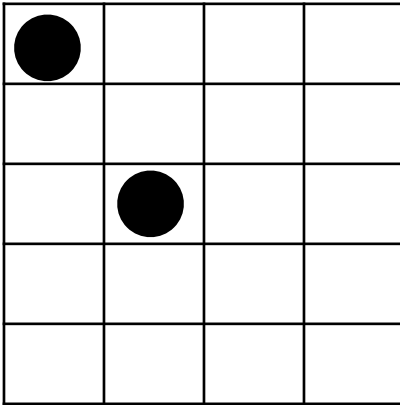
30 trials   *30 trials*

Dual Task Condition 1

Low Load
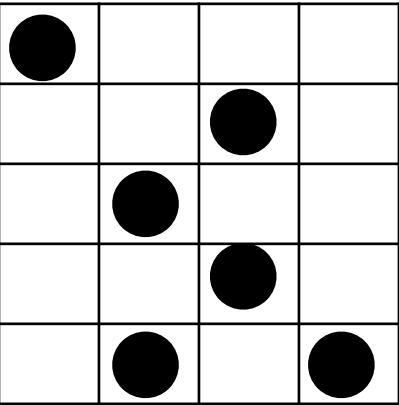
Dots ⟷ Letters

DG

15 trials   *15 trials*

High Load

Dots ⟷ Letters

BDJGKL

15 trials   *15 trials*

Dual Task Condition 2

Dual Task Condition 3

⟷ **Counterbalanced**

Note: **Dual task conditions differed by arithmetic expressions (no-spacing, spacing-varying, spacing-varying with parenthesis)**