

PRDA EXAM NOTES

Calculations

- DF (Degrees of Freedom) = No. of levels – 1.
- Interaction effect = Both DF s multiplied together.
- MS = Sum of squares / relevant df .
- $F = MS_{IV} / MS_{error}$.
- Effect size = $SS_{treatment} / total\ SS$.

Section 1: ANOVA

- Level of measurement = data level (N.O.I.R.).
- Interaction effect is present when $p < 0.05$ (5%).

Section 2: APA

- Design: IV(s), DV, design, allocations etc.
- Participants: Number of, min. age, who, sampling technique, ppts per level, incentives/compensation, etc.
- Results = See Results Section on paper (everything is in the paper, but still, it's relatively simple so just check there).