CABAS CEU Research Summary Form

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Does the reviewed study contain one experiment or multiple experiments? (highlight one)

1. **APA 7th Edition Reference entry:**

Example:

Hart, B., & Risley, T. R. (1975). Incidental teaching of language in the preschool. *Journal of*

*Applied Behavior Analysis, 8* (4), 411-420. doi: 10.1901/jaba.1975.8-411

1. **Provide a one paragraph abstract *in your own words*.** The abstract should not exceed 150 words.
2. **How many** **participants** were described in the study? \_\_\_\_\_\_\_.
3. **Describe the participant** characteristics and how researchers selected the participants:
4. **Operationally define each behavior:**

Behavior 1: (name, definition)

Behavior 2: (name, definition)

Add more as needed

1. **How were the data collected and reported?** *(See Cooper Chapter 4 for technical language)*
2. **The study targeted:** learning, performance, learning and performance, or the induction of verbal developmental cusps or capabilities. (highlight one)
3. **Was the intervention** a tactic or a protocol? (highlight one)
4. **List the** **tactic or tactics (intervention) or protocol and summarize how the researchers implemented the intervention:**
5. **List the Behavior Principle(s) or Verbal Behavior Developmental Cusp(s) underlying the intervention** (e.g., positive reinforcement, matching law, stimulus equivalence, bidirectional naming).  *If you are not sure, just say so*.
6. **IOA and Design**
   1. **Interobserver agreement.** The researchers collected IOA for \_\_% of sessions. The researcher’(s’) average agreement was \_\_\_% with a range of \_\_% to \_\_%.
   2. **The researchers utilized** a \_\_\_\_\_\_\_\_\_\_\_ design (provide the name).
      1. Briefly describe the design:
      2. Was it or was not a true experimental design? Yes / No (highlight one)
7. **Briefly summarize the results** in 1-2 paragraphs. Use technical terms such as level/trend/variability, average responses per conditions, ranges of responses per condition.
8. **Was a functional relationship** shown in the graphs? Yes / No (highlight one)
9. **Type of study and significance**
   1. Was this a conceptual or basic science experiment, an applied experiment, or both, as in the case of much of the research in verbal behavior? (highlight one)
   2. How were the results of this study **educationally significant or not**? Briefly describe:
10. **Comments**, **commendations, critique:** you must include this. The term critique does not mean that you necessarily need to be critical. What did you think was important, or not, about the study? Was this a seminal study (a new finding or not, if you know)?

**If a second experiment…**

1. How did the second experiment differ from the first in methodology?

17) How were the findings different or additive to the findings of the first experiment?

18) Did the second experiment improve the validity of the findings? If so, how?