







Are there differences between stimulus classes established via equivalence-based instruction (EBI) and complete instruction (CI)? Our previous findings suggest that both EBI and CI produce true equivalence classes, as assessed by

- transfer of function (Oliveira et al., 2021)
- class expansion (Petursdottir & Oliveira, 2020)

In the present study we asked if equivalence classes established via OTM vs. CI differed in flexibility, as assessed in a class reorganization test following reorganization training.

# Method

# Participants

Forty eight undergraduate students (18–31 years of age) were recruited from a psychology department's subjects pool. Participants were assigned to either EBI or CI groups.

### Apparatus and Stimuli

HP EliteBook 840 laptop computer, software Zoom, and software package SuperLab® 5.

Figure 2. Visual Stimuli



# Data Collection and Dependent Variables

The software recorded data on correct and incorrect responses, and number of trials conducted throughout the experiment. Dependent measures included (a) trials to pass ABCD test, (b) percent correct in the second block of ABCD test, (c) trials to criterion in reorganization training, and (d) percent correct in the reorganization test.

