

Pairwise Preference Assessment Form

Student requirements: The student must be able to choose between two stimuli

Target behaviour: The student touches any part of the item

Instructions

1. Select the items: Select and write the name of the 6 stimuli to be used in the assessment on the yellow list, assigning a number for each stimulus.
2. Prepare the area: Clear the assessment area of any distractors. Arrange a table with 2 chairs (one for the instructor, one for the student). Place stimuli and recording materials out of reach from the student. Seat the student at the table.
3. Sample the stimuli: Allow the student to interact with each stimuli for 30 seconds. No recording is needed.
4. Present the stimuli: Two stimuli will be presented at a time, according to order shown on the green table. The stimuli should be equally distant from the client and spaced apart from each other. All combinations of the 6 stimuli are in the green table. Use the number shown on the green table according to number assigned in the yellow list.
5. Place the first two stimuli on the table. Instruct the student to 'pick one.'
 - If the student approaches one item, allow access to selected item for 5 seconds and remove other stimulus from table.
 - If the student approaches both items simultaneously, block the response
 - If the student does not approach either stimulus within 5 seconds, prompt client to sample each item for 5 seconds. Re-present the trial.

- Record student's choice by circling the corresponding number on the green table.
- Repeat the procedure until all possible combinations are presented.

6. Results: Count the number of times each item was selected and write on the first pink column. Then calculate the preference value and write on the second pink column:

$$\frac{\text{\#times stimulus was selected}}{10} \times 100$$

Highly preferred items are those selected at least 80% of the trials in which it is presented.

Non-preferred items are those selected no more than 20% of the trials in which it is presented.

Items selected	Total	%
1		
2		
3		
4		
5		
6		

2 x 4	4 x 6	6 x 2	6 x 4	5 x 4
6 x 3	1 x 6	3 x 1	4 x 2	4 x 1
6 x 1	1 x 4	5 x 3	1 x 3	1 x 5
5 x 1	3 x 5	5 x 2	2 x 6	3 x 4
4 x 3	2 x 5	3 x 2	3 x 6	5 x 6
4 x 5	2 x 3	6 x 5	1 x 2	2 x 1