Trial ID	Image	Text	# of Incorrect Statements
1	1 2	In row 5, column E, there is a triangle with a green outline. In row 7, column D, there is a circle filled with pink. In row 8, column C, there is a triangle filled with blue.	
	3 4 5	In row 2, column D, there is a square filled with yellow. In row 2, column E, there is a star with a red outline. In row 3, column D, there is a pentagon filled with blue.	
	6 7 8	In row 11, column D, there is a circle with a green outline. In row 12, column A, there is a triangle filled with blue. In row 12, column D, there is a square with a green outline.	2
	9 10 🖈 🔲 11 🛧 O	In row 10, column B, there is a star with a red outline. In row 10, column D, there is a square with a pink outline. In row 11, column A, there is a star filled with pink.	
	A B C D E 1 2 ★	In row 6, column B, there is a triangle filled with pink. In row 6, column D, there is a triangle filled with red. In row 6, column E, there is a square with a yellow outline.	
	3 4	In row 1, column C, there is a pentagon filled with yellow. In row 2, column A, there is a star with a red outline. In row 2, column C, there is a circle filled with red.	
2	5 6	In row 9, column B, there is a star filled with yellow. In row 9, column C, there is a star filled with green. In row 11, column A, there is a circle with a green outline.	3
	8 9 *** 10 11 •	In row 7, column B, there is a circle filled with blue. In row 7, column D, there is a pentagon with a pink outline. In row 7, column E, there is a triangle filled with blue.	
	12 A B C D E	In row 7, column A, there is a star filled with green. In row 9, column B, there is a circle filled with blue. In row 10, column A, there is a triangle filled with pink.	
3	2 3 4	In row 1, column B, there is a square filled with green. In row 3, column C, there is a pentagon with a blue outline. In row 6, column C, there is a triangle filled with red.	
	5 6 7	In row 11, column C, there is a circle with a red outline. In row 12, column A, there is a square with a yellow outline. In row 12, column D, there is a circle with a blue outline.	3
	8 9 10 <b>A C</b> 11 <b>C C C</b> 12	In row 10, column C, there is a star with a yellow outline. In row 11, column A, there is a pentagon with a pink outline. In row 11, column B, there is a star filled with green.	
	A B C D E	In row 2, column D, there is a triangle filled with green. In row 2, column E, there is a triangle filled with yellow. In row 3, column A, there is a star filled with green.	
	2	In row 1, column B, there is a circle filled with yellow. In row 1, column D, there is a circle filled with yellow. In row 2, column C, there is a pentagon filled with red.	
4	5 <b>A A</b> 6 7	In row 5, column C, there is a star with a green outline. In row 9, column A, there is a square with a pink outline. In row 10, column A, there is a star with a red outline.	
	8 9	In row 3, column E, there is a circle with a green outline. In row 4, column B, there is a pentagon filled with pink. In row 5, column A, there is a square filled with pink.	
	A B C D E  1	In row 2, column D, there is a triangle filled with yellow. In row 3, column A, there is a circle with a yellow outline. In row 4, column B, there is a star filled with pink.	
5	3 0	In row 1, column C, there is a star with a yellow outline. In row 1, column E, there is a star with a yellow outline. In row 2, column B, there is a square with a green outline.	
	5	In row 8, column C, there is a pentagon filled with blue. In row 12, column C, there is a circle with a blue outline. In row 12, column D, there is a pentagon with a red outline.	1
	8 9 10 11	In row 5, column B, there is a circle filled with red. In row 5, column D, there is a square filled with pink. In row 6, column A, there is a square filled with red.	
	12		

Trial ID	Image	Text	# of Incorrect Statements
6	A B C D E 1	In row 5, column B, there is a star filled with yellow. In row 6, column D, there is a circle with a blue outline. In row 7, column A, there is a pentagon filled with blue.  In row 1, column E, there is a triangle with a red outline. In row 2, column C, there is a star filled	
	4	with yellow. In row 4, column D, there is a triangle with a green outline.  In row 11, column C, there is a star filled with green. In row 11, column D, there is a square with a pink outline. In row 12, column D, there is a circle filled with yellow.	1
	7 8 9 10 11 <b>*</b> 11 12	In row 8, column E, there is a circle filled with blue. In row 10, column B, there is a square with a green outline. In row 10, column D, there is a square filled with red.	
	A B C D E  1 2 3	In row 6, column E, there is a triangle filled with pink. In row 7, column A, there is a star filled with green. In row 7, column C, there is a pentagon with a yellow outline.  In row 2, column A, there is a square with a blue outline. In row 2, column E, there is a square	
7	4 5 6 7 ★	filled with green. In row 6, column A, there is a circle with a yellow outline.  In row 11, column D, there is a star with a yellow outline. In row 11, column E, there is a pentagon with a green outline. In row 12, column A, there is a triangle with a blue outline.	2
	8 9 10 11 • • • • • • • • • • • • • • • • • •	In row 7, column D, there is a circle filled with pink. In row 9, column C, there is a triangle filled with pink. In row 11, column A, there is a pentagon with a red outline.	
8		In row 3, column C, there is a square with a pink outline. In row 4, column B, there is a star with a pink outline. In row 4, column C, there is a pentagon with a red outline.  In row 1, column E, there is a square with a red outline. In row 2, column E, there is a triangle filled with pink. In row 3, column A, there is a star with a yellow outline.  In row 7, column A, there is a triangle with a blue outline. In row 8, column B, there is a pentagon with a blue outline. In row 10, column E, there is a pentagon with a green outline.  In row 5, column B, there is a square filled with blue. In row 6, column B, there is a triangle filled with blue. In row 6, column C, there is a circle filled with green.	3
9	12  A B C D E  1 2 3 4 5 6 7 8 9 10 11 12 *	In row 5, column B, there is a triangle filled with blue. In row 5, column C, there is a circle filled with red. In row 6, column C, there is a triangle filled with green.  In row 3, column B, there is a star with a red outline. In row 3, column C, there is a star with a blue outline. In row 3, column D, there is a pentagon filled with blue.  In row 9, column D, there is a circle with a pink outline. In row 11, column C, there is a square filled with yellow. In row 12, column B, there is a star filled with pink.  In row 6, column D, there is a pentagon filled with red. In row 8, column C, there is a square filled with yellow. In row 9, column C, there is a pentagon filled with green.	2
10	A B C D E  1	In row 2, column B, there is a circle filled with pink. In row 2, column E, there is a circle with a green outline. In row 3, column D, there is a square with a yellow outline.  In row 1, column B, there is a triangle filled with yellow. In row 1, column C, there is a pentagon with a blue outline. In row 1, column E, there is a square with a pink outline.  In row 9, column E, there is a star with a green outline. In row 10, column E, there is a pentagon with a blue outline. In row 11, column A, there is a triangle with a blue outline.  In row 6, column D, there is a circle with a red outline. In row 8, column B, there is a pentagon with a green outline. In row 8, column D, there is a triangle filled with pink.	1

Trial ID	Image	Text	# of Incorrect Statements
11	A B C D E 1 2	In row 4, column E, there is a square filled with pink. In row 5, column A, there is a pentagon filled with pink. In row 7, column C, there is a triangle filled with green.	
	3 4	In row 2, column B, there is a square with a green outline. In row 3, column A, there is a triangle filled with yellow. In row 3, column E, there is a star filled with yellow.	
	5 <b>6</b> 7 <b>A</b>	In row 9, column D, there is a square filled with red. In row 11, column E, there is a triangle with a red outline. In row 12, column C, there is a pentagon filled with pink.	3
	8 9 10 11 12	In row 8, column A, there is a circle filled with green. In row 8, column D, there is a pentagon filled with yellow. In row 8, column E, there is a circle filled with yellow.	
	1 *	In row 3, column A, there is a circle with a yellow outline. In row 5, column B, there is a triangle filled with red. In row 5, column D, there is a triangle filled with yellow.	
	2	In row 1, column D, there is a star filled with green. In row 2, column D, there is a triangle filled with yellow. In row 2, column E, there is a circle filled with pink.	
12	5 <b>A</b> 6 7 <b>B</b>	In row 10, column C, there is a pentagon filled with blue. In row 11, column A, there is a circle filled with pink. In row 11, column B, there is a star filled with red.	1
	9 \( \to \) 10 \( \to \) 11 \( \to \) 12	In row 8, column A, there is a square filled with green. In row 8, column C, there is a star filled with pink. In row 9, column B, there is a pentagon with a blue outline.	
	A B C D E	In row 4, column B, there is a star filled with red. In row 4, column D, there is a triangle with a green outline. In row 5, column B, there is a square filled with blue.	
13	2 3 4 ★ △	In row 1, column A, there is a circle with a yellow outline. In row 2, column D, there is a square filled with yellow. In row 2, column E, there is a star filled with blue.	
	5 6 <b>1 1 1 1</b>	In row 7, column E, there is a star with a green outline. In row 8, column C, there is a circle with a green outline. In row 10, column D, there is a circle with a pink outline.	1
	8 O 9 10 O 11 12	In row 6, column A, there is a square with a blue outline. In row 6, column B, there is a pentagon with a pink outline. In row 6, column C, there is a pentagon filled with red.	
	A B C D E	In row 6, column C, there is a pentagon filled with blue. In row 8, column B, there is a star filled with red. In row 8, column E, there is a triangle filled with yellow.	
	2 3	In row 2, column B, there is a square filled with blue. In row 3, column C, there is a triangle with a red outline. In row 3, column D, there is a triangle with a green outline.	
14	5 6 • • 7	In row 11, column E, there is a pentagon filled with blue. In row 12, column C, there is a circle with a yellow outline. In row 12, column E, there is a pentagon filled with green.	2
	8 ★ 9 10 ★ 11 □ ★ • 12	In row 10, column A, there is a star filled with pink. In row 11, column A, there is a square with a pink outline. In row 11, column B, there is a star filled with pink.	1
	A B C D E	In row 8, column C, there is a triangle with a yellow outline. In row 8, column D, there is a star filled with pink. In row 9, column A, there is a circle with a pink outline.	
	2	In row 2, column C, there is a circle filled with pink. In row 3, column B, there is a triangle filled with blue. In row 6, column E, there is a pentagon with a yellow outline.	
15	5 6 7	In row 10, column C, there is a star with a blue outline. In row 11, column A, there is a star filled with yellow. In row 11, column B, there is a square with a red outline.	2
	8 9 0 0 10	In row 9, column B, there is a pentagon with a red outline. In row 10, column A, there is a square filled with blue. In row 10, column B, there is a triangle filled with green.	

Trial ID	Image	Text	# of Incorrect Statements
16	A B C D E 1	In row 4, column E, there is a square filled with pink. In row 5, column A, there is a pentagon filled with yellow. In row 5, column C, there is a pentagon filled with green.  In row 1, column B, there is a square with a blue outline. In row 1, column C, there is a circle	
	5 🗘 🗘	filled with green. In row 1, column E, there is a star filled with green.  In row 10, column C, there is a star with a blue outline. In row 11, column D, there is a pentagon	2
	6 7 8 <b>☆</b> ○	with a blue outline. In row 12, column E, there is a circle filled with red.	2
	9 10 11 12	In row 8, column B, there is a star with a red outline. In row 8, column E, there is a circle with a yellow outline. In row 9, column D, there is a square with a yellow outline.	
	A B C D E 1 2	In row 4, column E, there is a pentagon filled with blue. In row 5, column D, there is a square with a blue outline. In row 6, column C, there is a square with a red outline.	
	3 4 ★ ■ •	In row 3, column E, there is a triangle with a red outline. In row 4, column A, there is a star filled with green. In row 4, column C, there is a square with a red outline.	
17	6 7	In row 11, column C, there is a pentagon with a pink outline. In row 11, column D, there is a circle with a red outline. In row 12, column B, there is a star with a pink outline.	3
	8 9 10	In row 7, column D, there is a triangle filled with pink. In row 9, column D, there is a star filled with yellow. In row 11, column A, there is a pentagon filled with pink.	
	11 <b>O</b> O		
	A B C D E 1 2	In row 8, column B, there is a triangle filled with green. In row 8, column C, there is a square filled with blue. In row 9, column A, there is a triangle with a red outline.	
	3 4	In row 2, column B, there is a pentagon with a green outline. In row 5, column B, there is a pentagon with a yellow outline. In row 7, column E, there is a star with a yellow outline.	
18	5 <b>(</b> ) 6 <b>(</b> ) 7 <b>(</b>	In row 10, column D, there is a pentagon with a pink outline. In row 10, column E, there is a square with a blue outline. In row 12, column B, there is a square with a blue outline.	3
	8 9 10 *** • • • • • • • • • • • • • • • • •	In row 9, column D, there is a triangle with a yellow outline. In row 10, column B, there is a star with a green outline. In row 10, column C, there is a star with a red outline.	
	_	In row 4, column E, there is a triangle with a yellow outline. In row 5, column C, there is a pentagon filled with pink. In row 5, column D, there is a circle with a green outline.	
	2 3 4	In row 1, column C, there is a triangle with a pink outline. In row 2, column E, there is a star with a red outline. In row 4, column C, there is a pentagon with a green outline.	
19	5 <b>•</b> • • • • • • • • • • • • • • • • • •	In row 10, column B, there is a square filled with green. In row 11, column C, there is a star with a yellow outline. In row 12, column C, there is a star filled with pink.	2
	9	In row 7, column B, there is a circle filled with red. In row 7, column C, there is a pentagon with a red outline. In row 8, column C, there is a triangle with a yellow outline.	3
	11 <del>**</del> 12 <del>**</del>		
	A B C D E  1	In row 1, column E, there is a square with a yellow outline. In row 3, column C, there is a circle filled with green. In row 4, column E, there is a square filled with pink.	
	3 0	In row 1, column A, there is a triangle with a red outline. In row 1, column C, there is a pentagon with a yellow outline. In row 1, column D, there is a pentagon with a yellow outline.	
20	5 6	In row 11, column B, there is a pentagon filled with yellow. In row 11, column C, there is a triangle filled with green. In row 12, column B, there is a star with a green outline.	3
	8 9 10 11	In row 6, column D, there is a triangle with a red outline. In row 7, column C, there is a star filled with pink. In row 10, column C, there is a square with a blue outline.	
	12		

Trial ID	Image	Text	# of Incorrect Statements
21	A B C D E  1	In row 2, column C, there is a pentagon with a yellow outline. In row 2, column E, there is a square filled with red. In row 6, column A, there is a pentagon with a red outline.  In row 1, column B, there is a square with a pink outline. In row 1, column C, there is a circle with a yellow outline. In row 2, column B, there is a square with a red outline.  In row 8, column E, there is a star filled with blue. In row 9, column A, there is a triangle filled with green. In row 12, column B, there is a triangle filled with blue.  In row 6, column B, there is a star with a pink outline. In row 6, column E, there is a pentagon with a blue outline. In row 7, column A, there is a circle filled with green.	1
22		In row 3, column B, there is a triangle with a yellow outline. In row 3, column E, there is a star filled with yellow. In row 7, column C, there is a star filled with green.  In row 1, column A, there is a square with a yellow outline. In row 1, column B, there is a pentagon with a green outline. In row 2, column E, there is a circle filled with blue.  In row 9, column E, there is a square with a blue outline. In row 10, column A, there is a circle with a green outline. In row 12, column B, there is a triangle filled with red.  In row 8, column D, there is a star with a blue outline. In row 9, column B, there is a triangle filled with red. In row 9, column D, there is a circle with a red outline.	2
23		In row 5, column B, there is a star with a green outline. In row 5, column E, there is a triangle with a red outline. In row 7, column A, there is a triangle with a blue outline.  In row 1, column D, there is a triangle filled with red. In row 1, column E, there is a pentagon with a green outline. In row 4, column C, there is a square filled with pink.  In row 9, column E, there is a star with a pink outline. In row 11, column E, there is a square with a yellow outline. In row 12, column D, there is a circle filled with green.  In row 7, column B, there is a circle filled with pink. In row 7, column C, there is a circle with a blue outline. In row 8, column E, there is a pentagon filled with blue.	3
24	A B C D E  1 2 3 4 5 1 7 8 9 10 11 12	In row 5, column A, there is a pentagon with a red outline. In row 5, column B, there is a square with a red outline. In row 5, column D, there is a star filled with pink.  In row 2, column C, there is a triangle filled with blue. In row 2, column D, there is a star filled with yellow. In row 2, column E, there is a star with a blue outline.  In row 10, column D, there is a circle filled with pink. In row 11, column C, there is a square filled with red. In row 12, column B, there is a pentagon filled with yellow.  In row 6, column A, there is a circle filled with blue. In row 7, column D, there is a square filled with green. In row 9, column C, there is a triangle with a yellow outline.	1

<sup>\*</sup> The stimuli sets were presented to all participants in the same order based on trial ID. However, since participants experienced the test conditions in different orders, the stimuli sets were rotated across those conditions.