

Are there two or three parallel horizontal lines in choice 2?

Perception Question:

Claude3-Opus: Choice 2 contains three parallel

horizontal lines.

To determine which choice best fits the missing piece in the bottom right, we need to identify the pattern in the given 3x2 grid. Looking at the grid, we see that each row follows a specific pattern:

Row 1: The number of vertical lines increases by 1 from left to right. Row 2: The number of horizontal lines increases by 1 from left to right. Based on this pattern, the missing piece in the bottom right should

have 3 horizontal lines, as it follows the pattern in the second row.

Looking at the choices provided, choice 3 is the only option that has 3 horizontal lines. Therefore, choice 3 is the most appropriate answer to fill the missing part in the given puzzle.

Claude3-Opus (Two-shot):

Let's analyze the pattern in the given 3x2 matrix, focusing on the number of vertical and horizontal lines in each cell

Row 1: Cell 1 has one vertical line, Cell 2 has two vertical lines Row 2: Cell 1 has one vertical and one horizontal line, forming a plus sign. Cell 2 has two vertical and two horizontal lines, forming a hash symbol.

Row 3: Cell 1 has three vertical lines. The missing cell should follow the pattern established in the previous rows.

Based on the pattern, the missing cell should have three vertical and three horizontal lines, forming a grid of nine squares. This corresponds to choice 4 among the given options. Therefore, choice 4 is the most appropriate answer to complete the matrix.