Christmas Logic Puzzles

Clue grids, ordering, and number reasoning

Student worksheet · ZogMath

Name _____

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1. Match the gifts

Mia, Leo, and Ava each wrapped a different gift: a book, a kite, or a puzzle. Mia did not wrap the book. Leo wrapped the kite. Ava did not wrap the puzzle. Who wrapped each gift?

	Mia	Leo	Ava
Book			
Kite			
Puzzle			

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2. Order the ornaments

Place a bell, a star, a snowflake, and a bow in four positions. The bell is immediately before the star. The bow comes before the bell. The snowflake comes after the star. What is the order?

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3. Find the light colors

The porch, tree, and window each have a different light color: red, gold, or white. The tree has gold. The porch is not white. Which color is in each place?

	Porch	Tree	Window
Red			
Gold			
White			

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4. Count the uneven stacks

Three stacks hold 29 paper cups. The blue stack has twice as many as the white stack. The red stack has 5 more than the white stack. How many are in each?
