I. Learning basic, object-based concepts.

Q: What's the color of the object?
A: Red.
Q: Is there any cube?
A: Yes.

Q: What's the color of the object?
A: Green.
Q: Is there any cube?
A: Yes.

II. Learning relational concepts based on referential expressions.

Q: How many objects are right of the red object?
A: 2.
Q: How many objects have the same material as the cube?
A: 2

III. Interpret complex questions from visual cues.

Q: How many objects are both right of the green cylinder and have the same material as the small blue ball?
A: 3