## Find most compatible living rooms!

#### What is the goal?

The goal of this study is to learn which pieces of furniture make for a stylistically compatible 3D scene.

In each task, you will see two virtual 3D scenes of a living room. Each scene consists of models from seven categories (sofa, coffee table, floor lamp, etc.). Your goal is to select the virtual scene with furniture pieces that are most STYLISTICALLY compatible to each other. A group of furniture pieces is considered to be stylistically compatible if somebody would be likely to put them together in the same room. Please try not to be influenced by your personal preferences of a certain model or a certain style. Rather, we are interested in the compatibility between models in a scene.

The two scenes under comparison are NEVER exactly the same. However, sometimes, the difference between them can be subtle, i.e. only one or two objects are different. Please pay attention to those little differences, and use your best judgement to decide which one is more stylistically compatible.

#### How should I do it?

To select a scene, you can click the radio button below it. You can also select 'No preference' if you are really unable to decide which one is more compatible.

This assignment contains 26 tasks. Please click the 'submit' button at the bottom of the webpage when you finish. Then, the webpage will check if each task has been done in the assignment. Once you pass the check, you will jump to a new webpage, which includes the confirmation code that you need to paste into the box in 'On Complete'. We will not be able to pay you unless you complete the task and input the correct confirmation code. This assignment will normally take  $5 \sim 10$  minutes.

#### How do you evaluate my submission?

Please do not fill out the answers randomly.

The tasks contain several control questions to test that you are completing the assignment honestly. If too many of the control questions are answered incorrectly, your submission will be rejected and it is possible that you will be blocked from completing any further tasks of this HIT.

#### Where should I start?

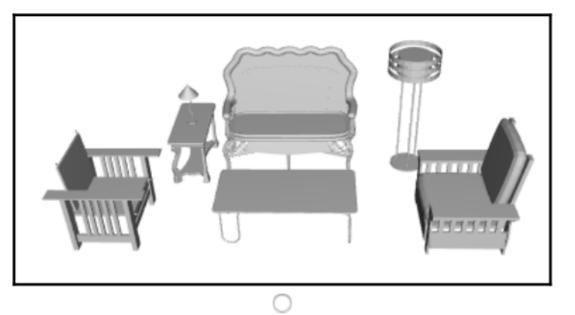
Click here to work on the HIT (in a new tab).

#### On complete

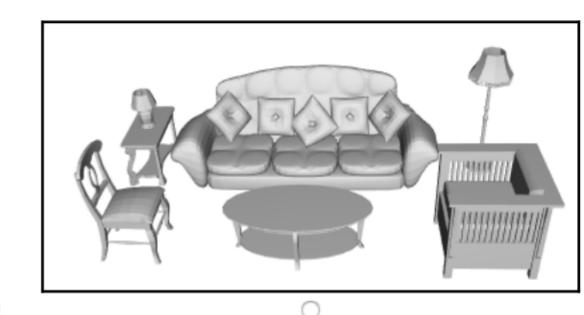
When you finish, please enter your completion code in the box below:

_	

## **Task 1 of 26**

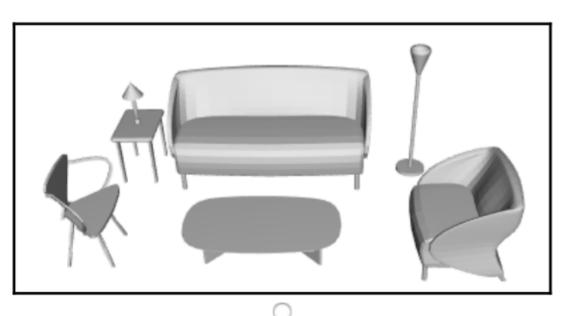


left is more compatible

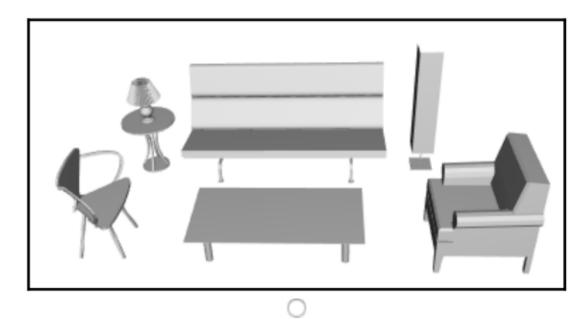


Right is more compatible

#### **Task 2 of 26**



left is more compatible



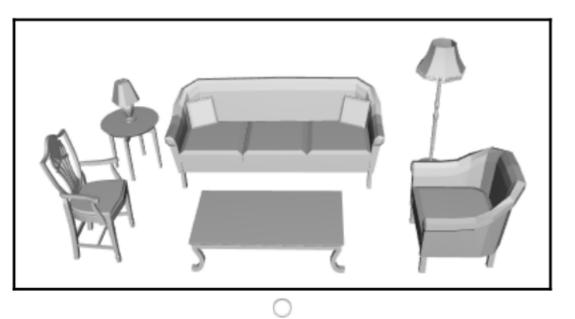
No preference

No

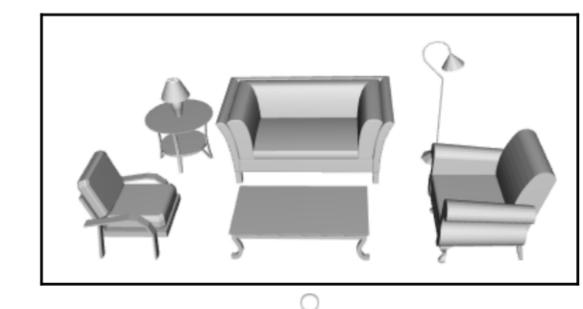
preference

Right is more compatible

## **Task 3 of 26**



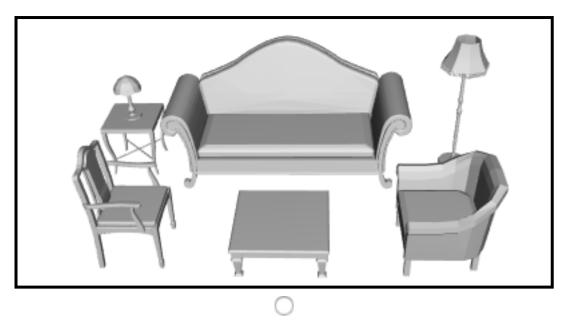
left is more compatible



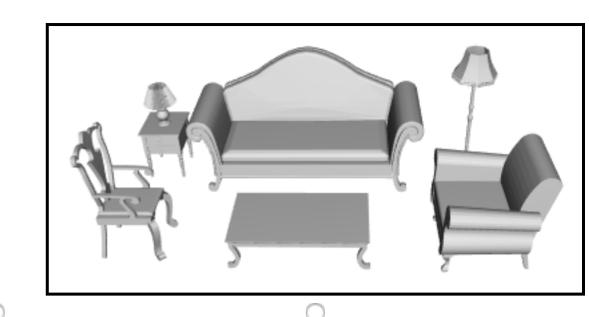
No preference

Right is more compatible

## **Task 4 of 26**



left is more compatible

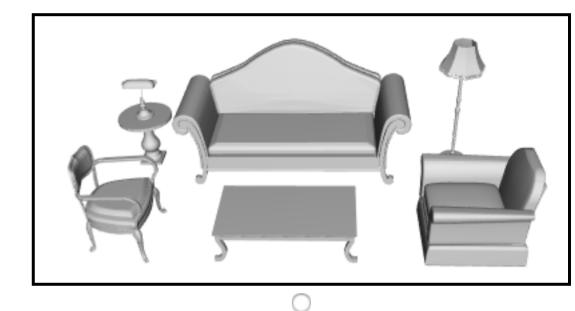


Right is more compatible

### **Task 5 of 26**

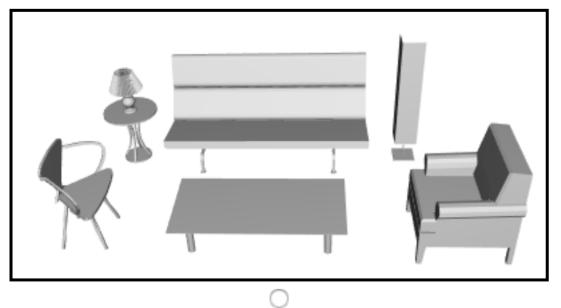


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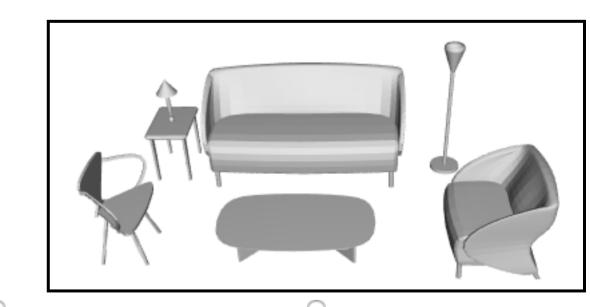


Right is more compatible preference

## **Task 6 of 26**



left is more compatible



No preference

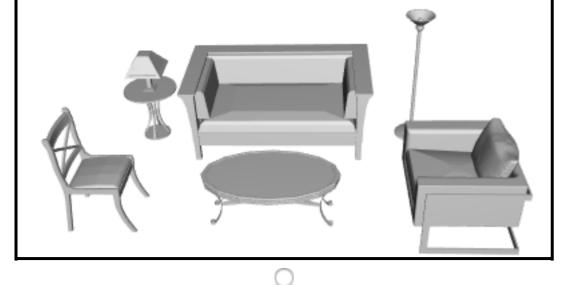
No

preference

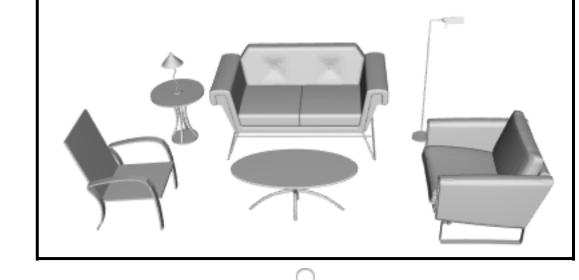
No

Right is more compatible

### **Task 7 of 26**



left is more compatible



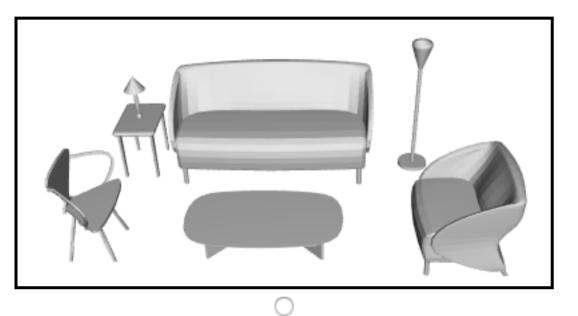
Right is more compatible

preference

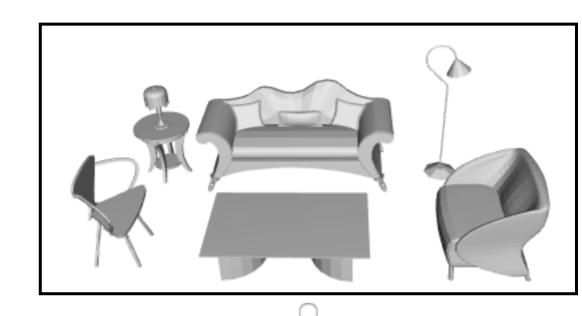
No

preference

### **Task 8 of 26**

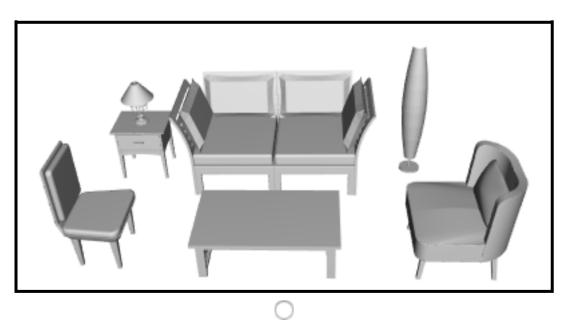


left is more compatible

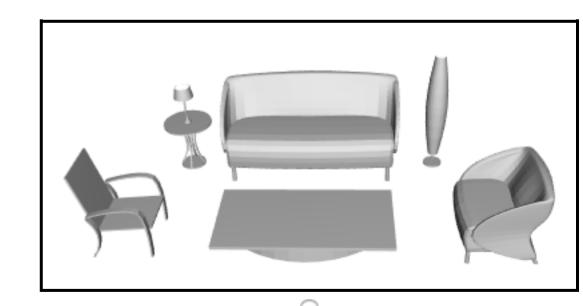


Right is more compatible

# **Task 9 of 26**

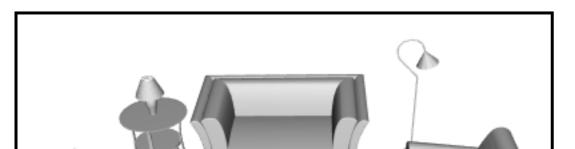


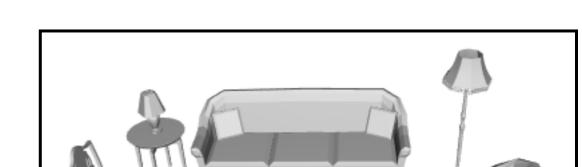
left is more compatible



No Right is more compatible preference

## **Task 10 of 26**







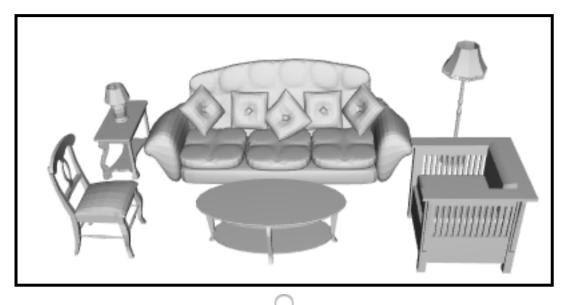
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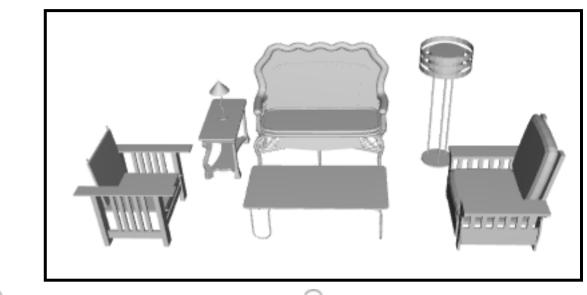
preference

Right is more compatible

#### **Task 11 of 26**

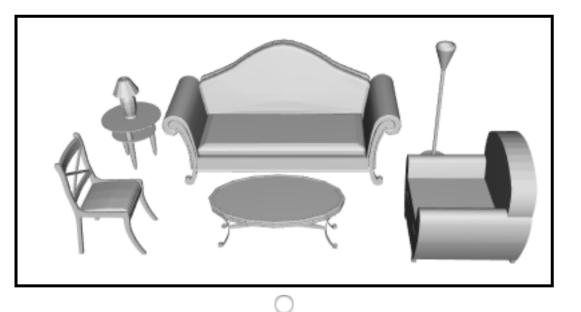


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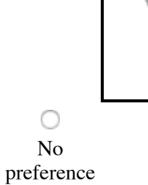


Right is more compatible

## **Task 12 of 26**

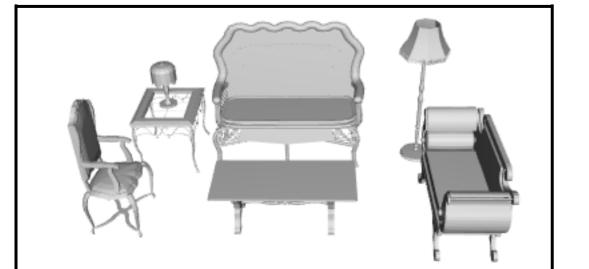


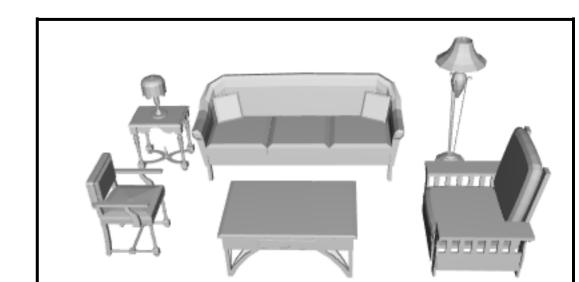
left is more compatible



Right is more compatible

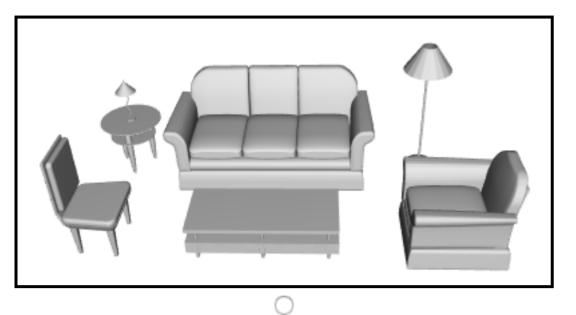
## **Task 13 of 26**



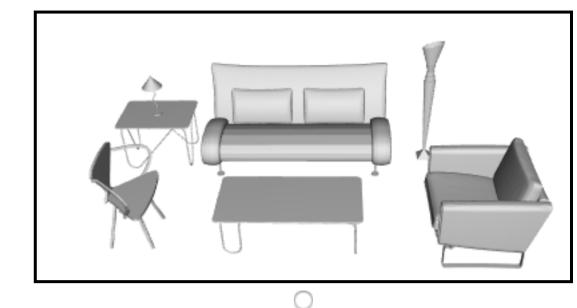


preference

### **Task 14 of 26**

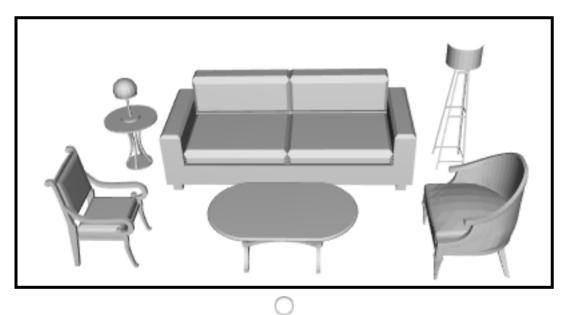


left is more compatible

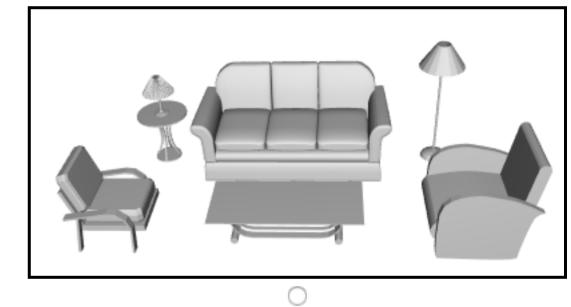


Right is more compatible

### **Task 15 of 26**

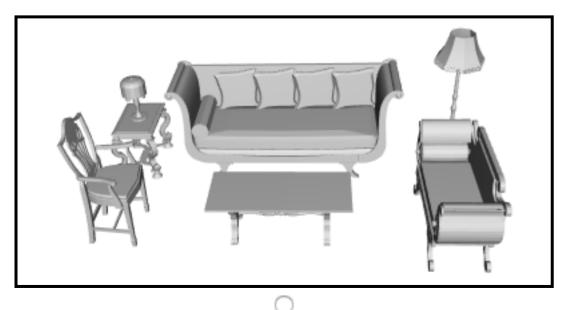


left is more compatible

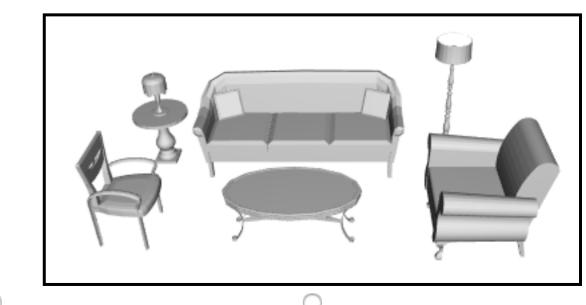


No Right is more compatible preference

#### **Task 16 of 26**



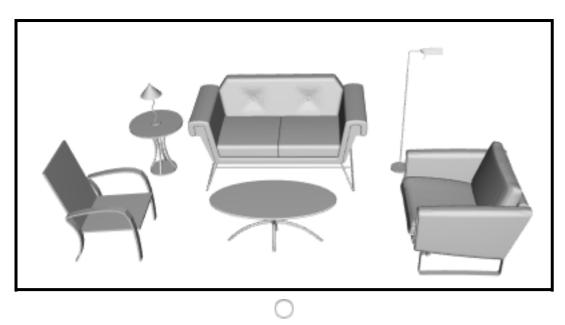
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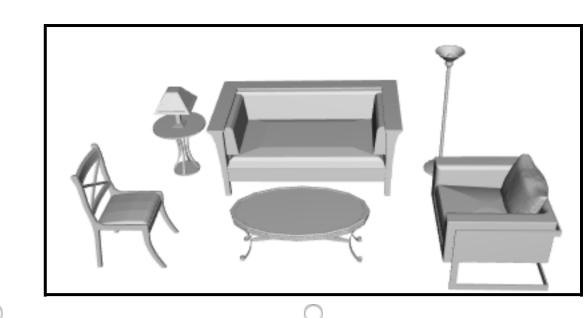
No preference

Right is more compatible

## **Task 17 of 26**

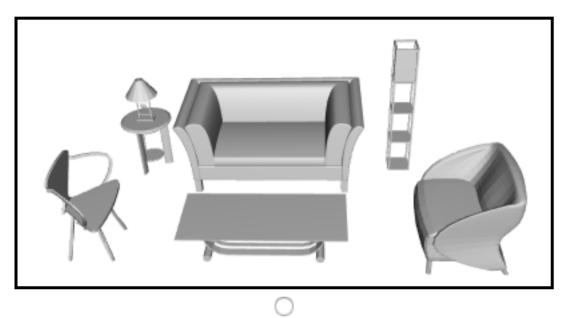


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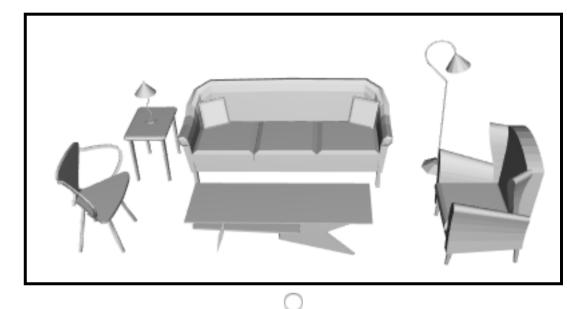


Right is more compatible

## **Task 18 of 26**

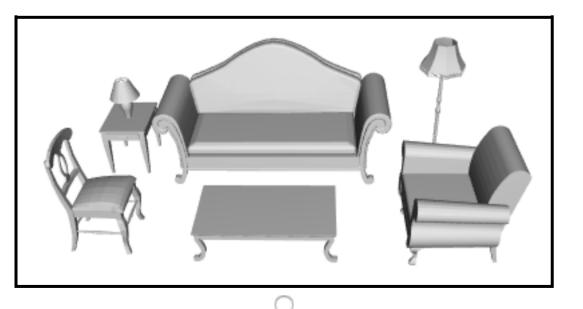


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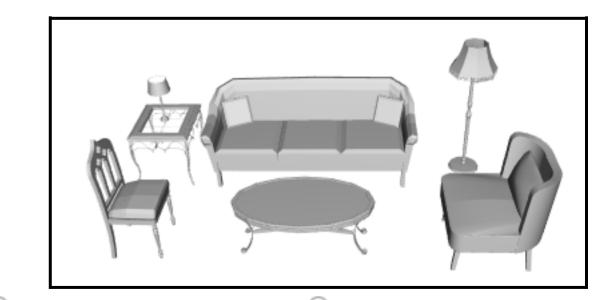


Right is more compatible

## **Task 19 of 26**



left is more compatible



No preference

No

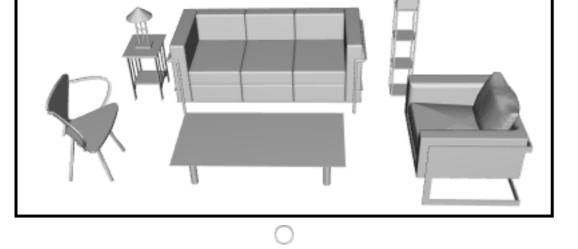
preference

No

preference

Right is more compatible

### **Task 20 of 26**



left is more compatible



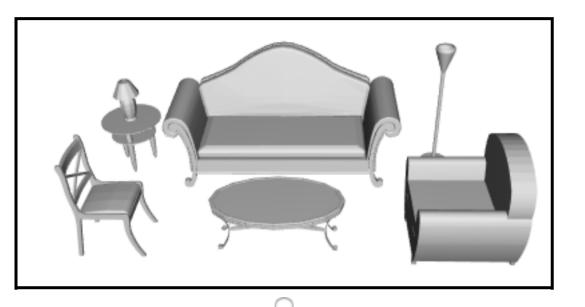
preference

No

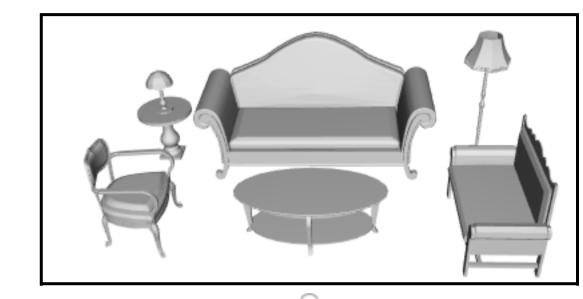
preference

Right is more compatible

## **Task 21 of 26**

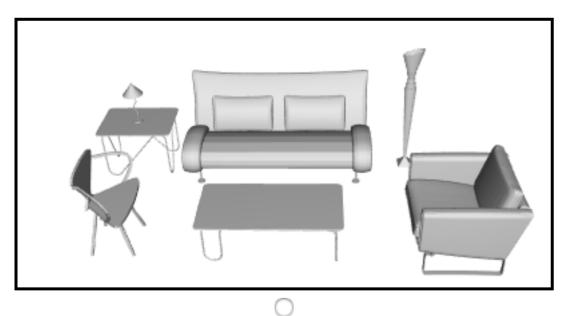


left is more compatible

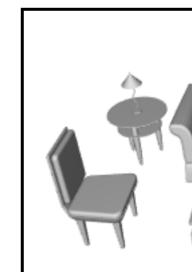


Right is more compatible

## **Task 22 of 26**



left is more compatible

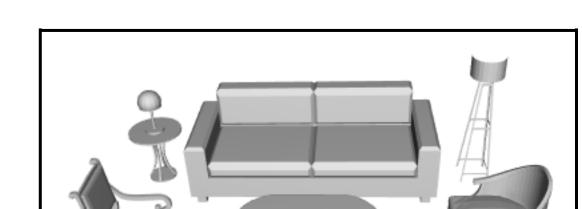


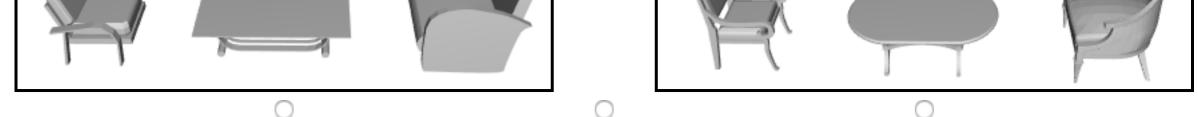
No preference

Right is more compatible

## **Task 23 of 26**





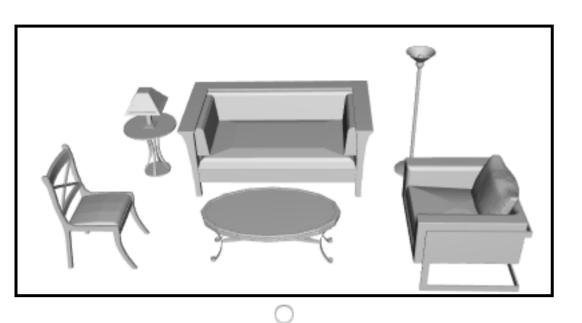


preference

No

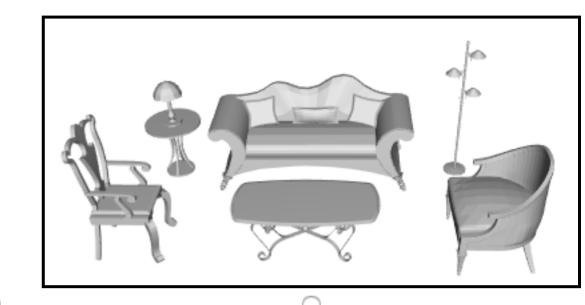
preference

**Task 24 of 26** 



left is more compatible

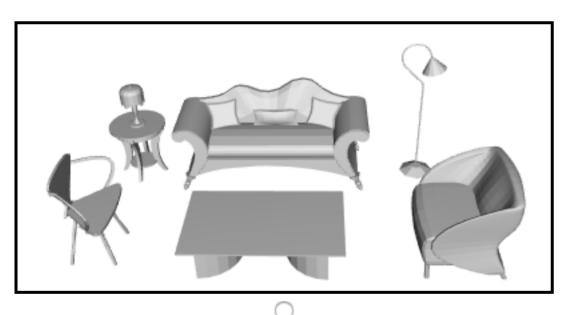
left is more compatible



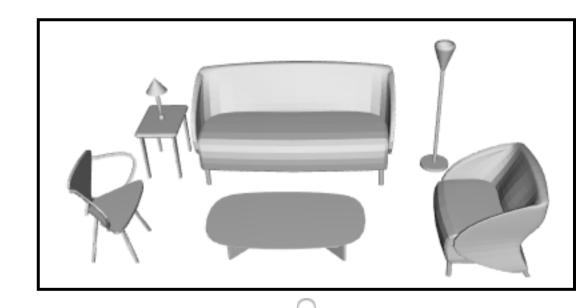
Right is more compatible

Right is more compatible

#### **Task 25 of 26**



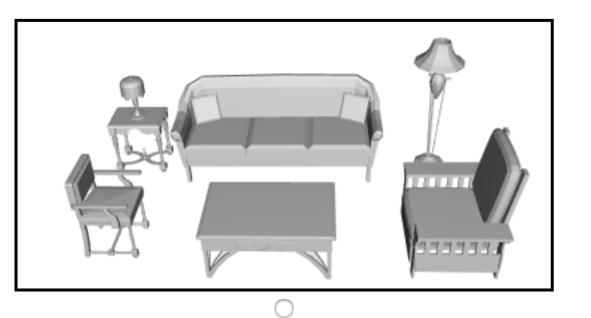
left is more compatible

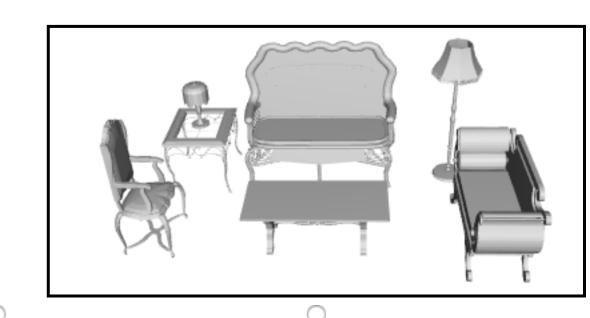


No preference

Right is more compatible

## **Task 26 of 26**





# Finishing up...

Press this button to submit your survey:

Submit