Chapter 5: Sensation and Perception

# Video Title: How to Make an Ames Room Illusion

# Video URL: <https://www.youtube.com/watch?v=lnq9m9yTtgM>

**Run Time:** 6:00

**Source:** YouTube/The Royal Institution

**Close Caption Available:** Yes

This video demonstrates experiments involving perception of distance and size.

Questions:

1. What is the Ames Illusion?
2. What are some other common optical illusions?
3. How does this optical illusion illustrate the differences between sensation and perception?
4. Why must the Ames Room illusion be viewed through a pinhole?