## Crown 85 Report

## **Bistable Perception**

Bistable perception occurs when the percept of the same sensory input shifts from one perception to another. This is often call perceptual rivalry.

This report will address four issues:

- 1. Definition of bistable or multistable perception
- 2. Types of sensory input related to bistable perception
  - a. binocular rivalry
  - b. higher order interpretative bistability
- 3. Examples of ambiguous figures (2 or 3 Google for them)
- Brief statement of neural study of multistable perception
  <u>The neural bases of multistable perception</u>
  (complicated article, Prof. will provide summary slide appropriate for class report)

WWW sites: <u>Binocular Rivalry (Blake)</u> <u>Wikipedia</u>

## STUDENT SHOULD MAKE APPOINTMENT WITH PROF. SWITKES TO DISCUSS REPORT AND OBTAIN SOME RELEVANT SLIDES