

## Sensation & Perception

- Ch. 8-13: Review

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## Depth and size

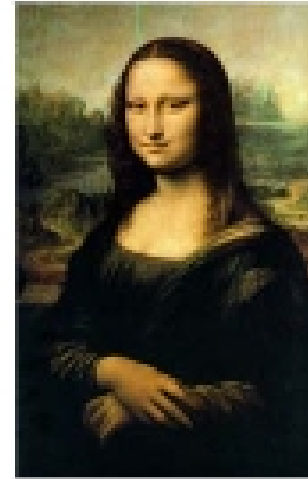
- Monocular depth cues
- Binocular depth cues

## Monocular pictorial cues

- Occlusion
- Relative height
- Relative size
- Familiar size
- Atmospheric perspective
- Linear perspective

Leonardo da Vinci (1452-1519)

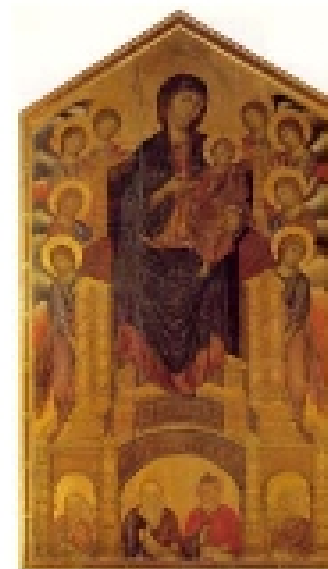
Mona Lisa (1503)



There has never been an artist who has more fittingly, and without qualification, been called as a genius. Like Shakespeare, Leonardo was from an insignificant background and rose to universal acclaim. Leonardo was the illegitimate son of a local lawyer in the small town of Vinci in the Tuscan region. ...

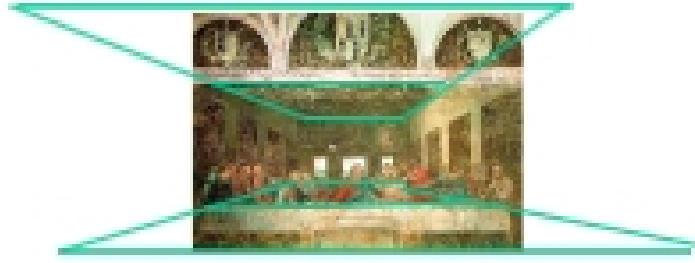


The Dreyfus Madonna:  
da Vinci 1469



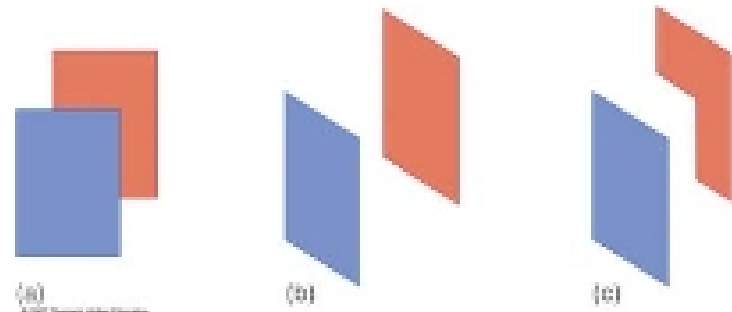
The Santa Trinita  
Madonna: Cimabue  
(1260/80)

### Linear perspective

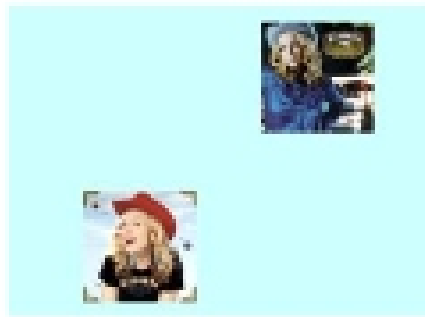


Things get smaller when they are away.

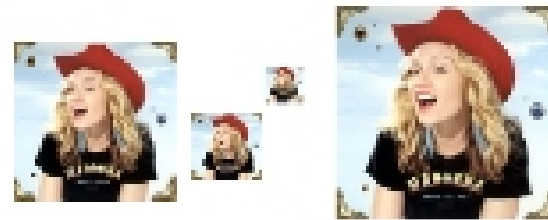
### Occlusion



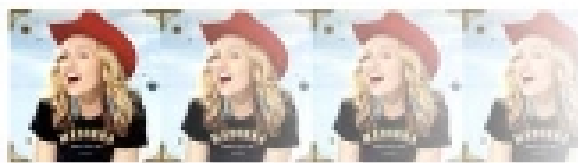
### Relative height

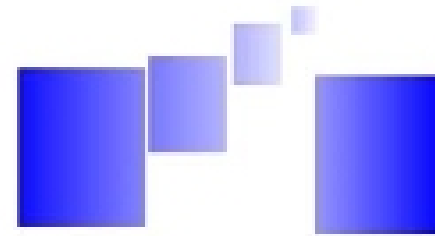


### Relative size

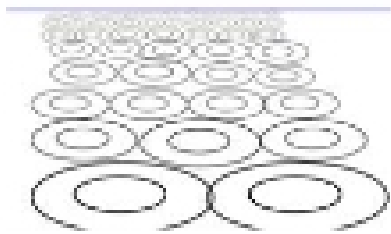


### Atmospheric perspective





## Texture gradient



- Two types of perspectives
  - Linear perspective
  - Atmospheric perspective

Belvedere  
- Escher

