

# Part 1: The Science

Jessica Taylor

NASA Langley Research Center

Physical Scientist

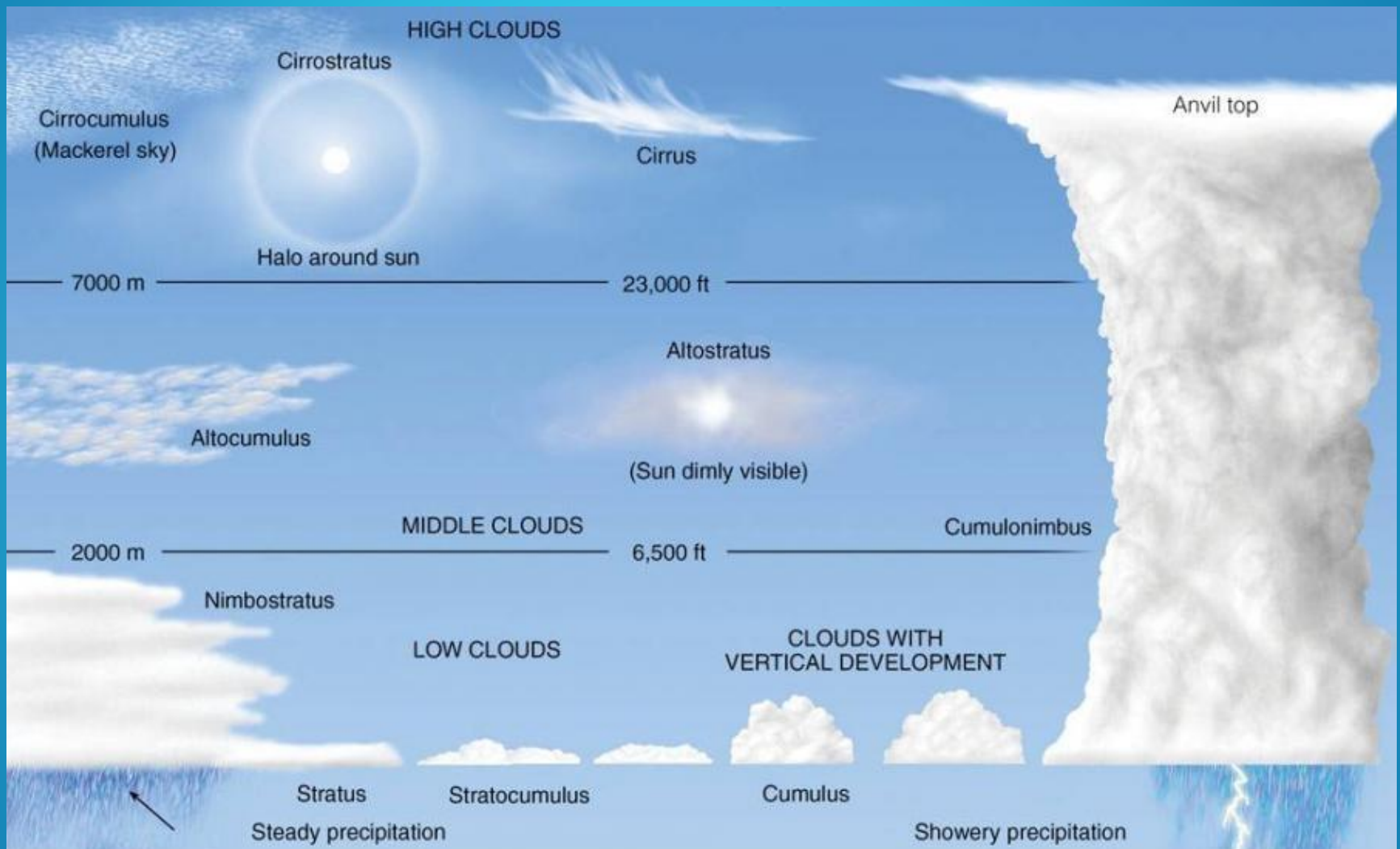


# Science Behind Clouds

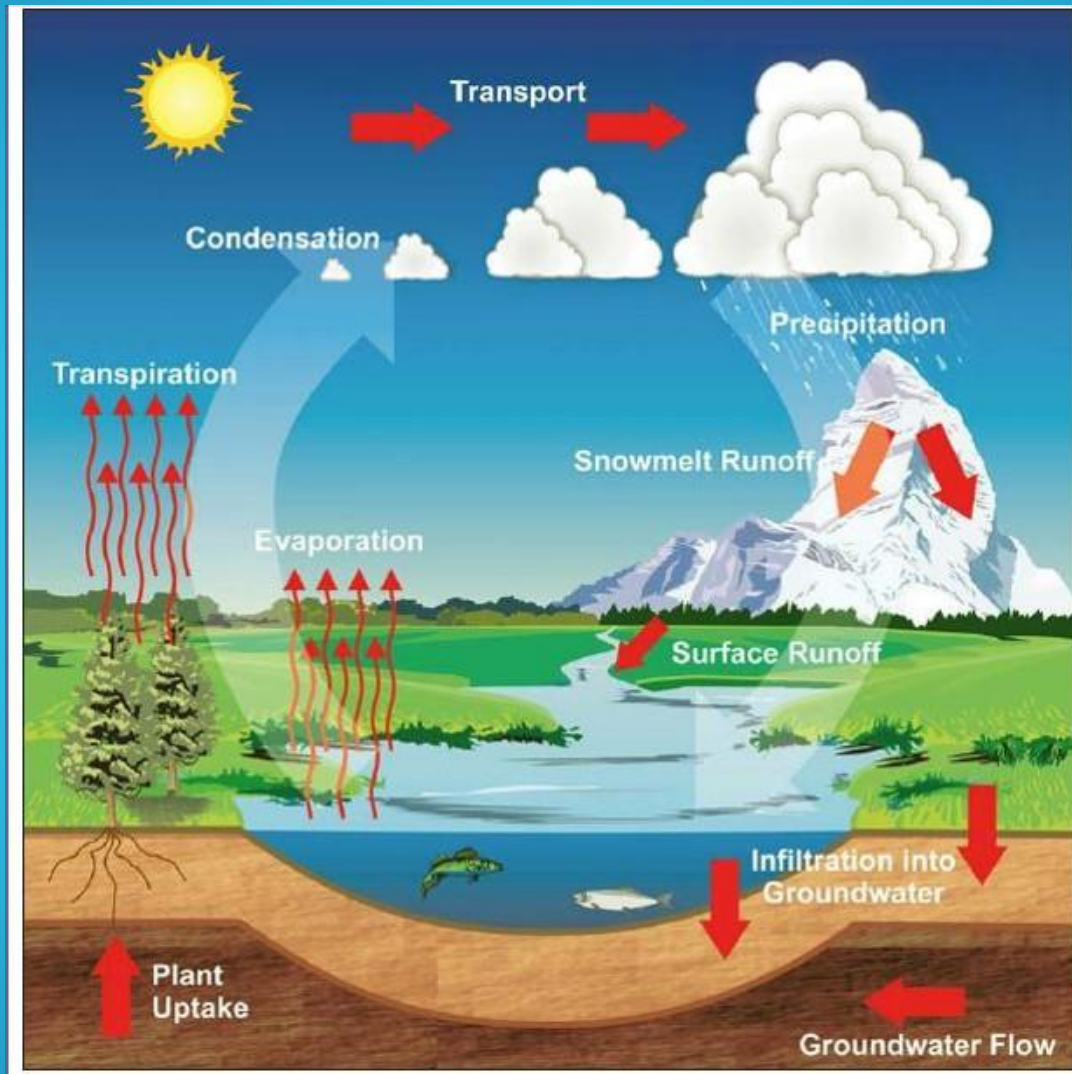
*Share what you already know about clouds.*



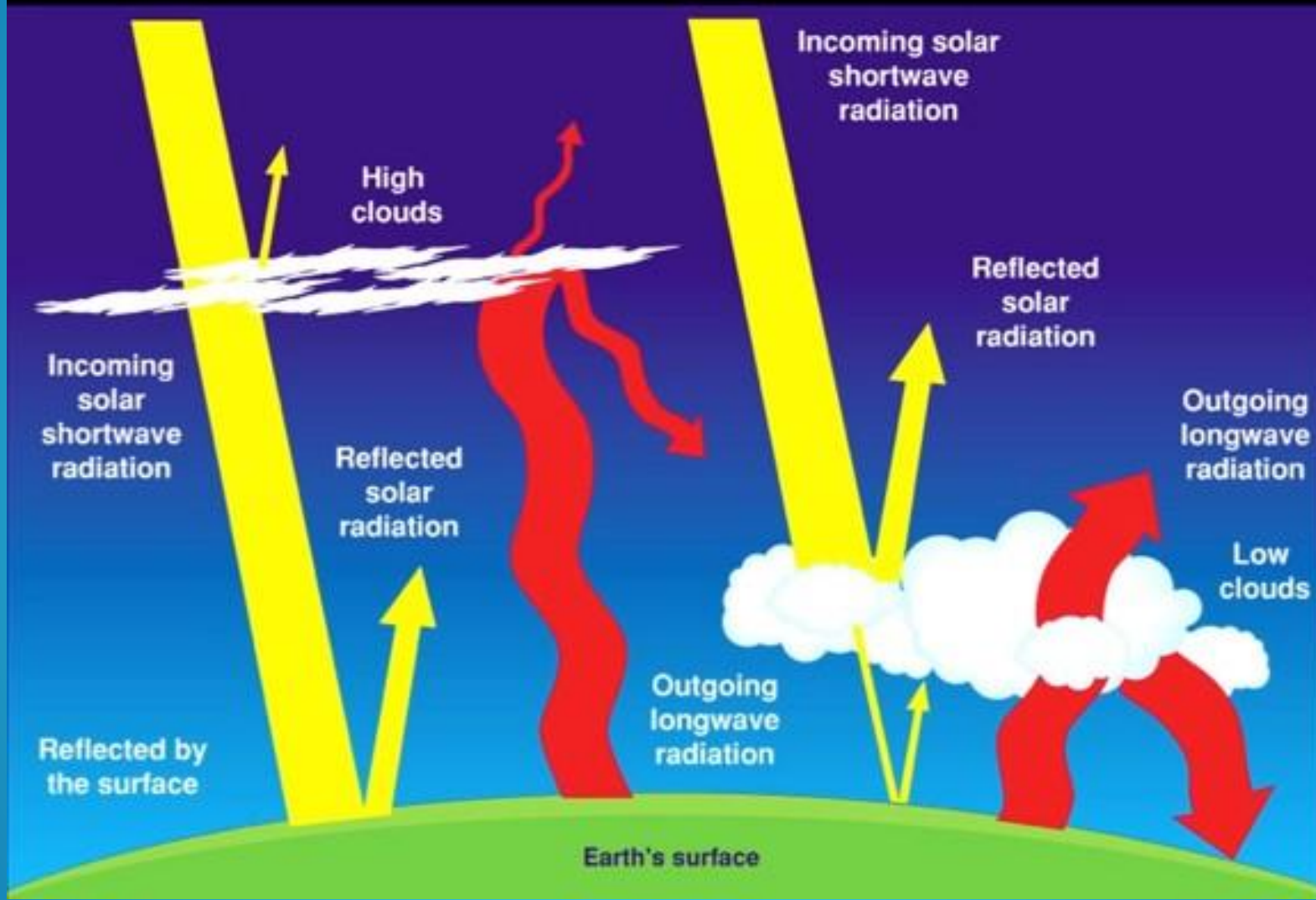
# Clouds



# Clouds and the Water Cycle



# Cloud Effects On Earth's Radiation



# Clouds from Space

*What is the cloud cover for each image?*

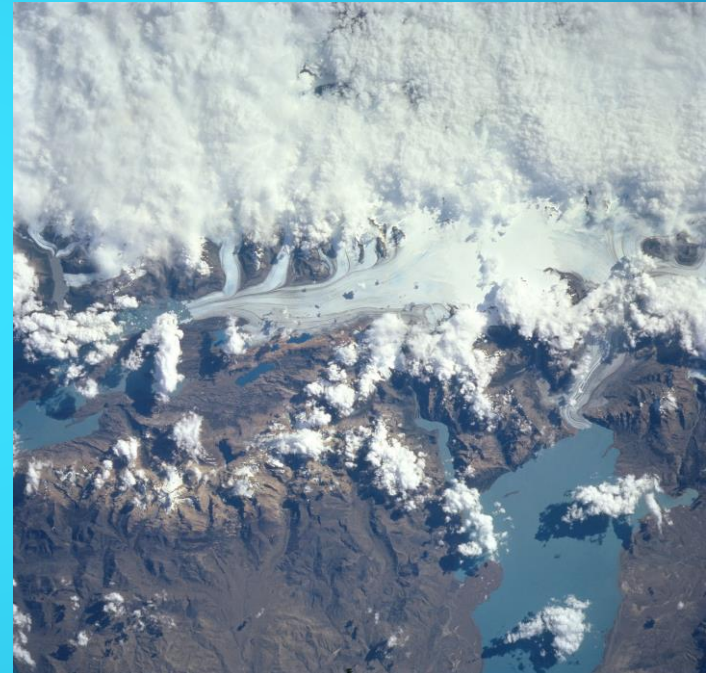


# Clouds from Space

*What is the cloud cover for each image?*

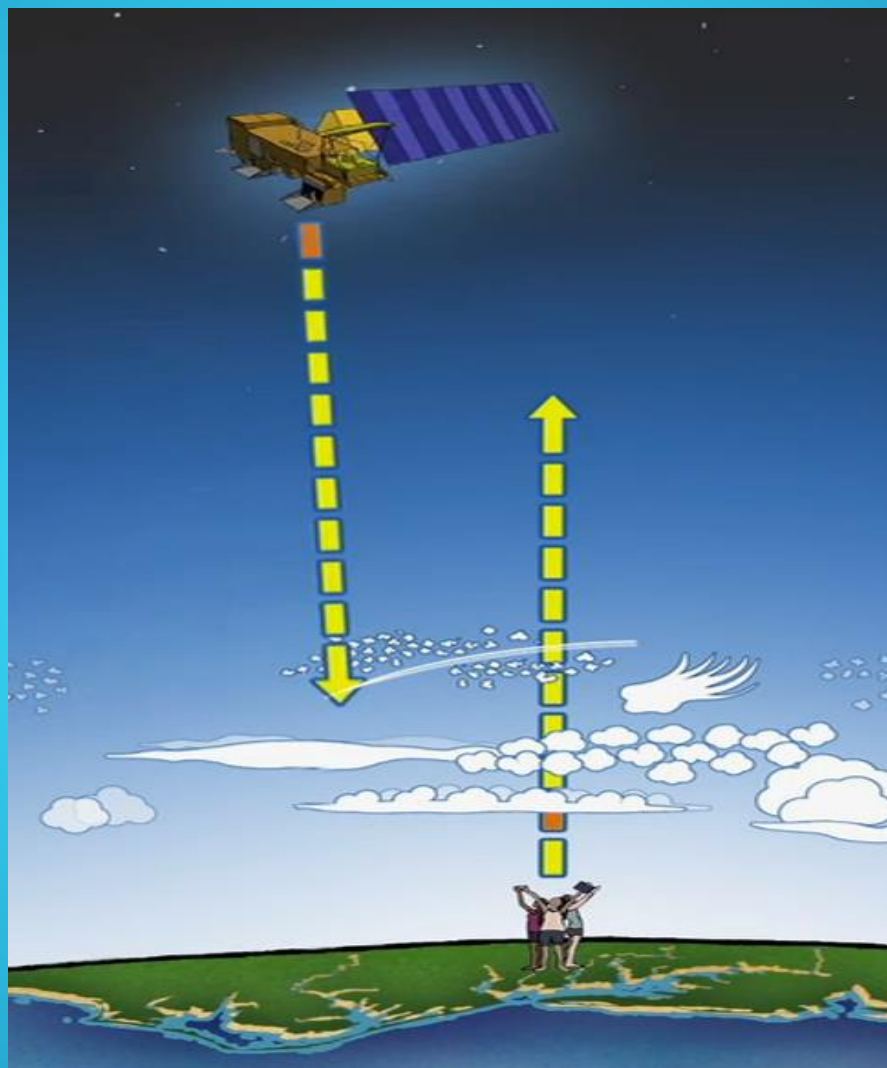


**25% Cloud Cover**



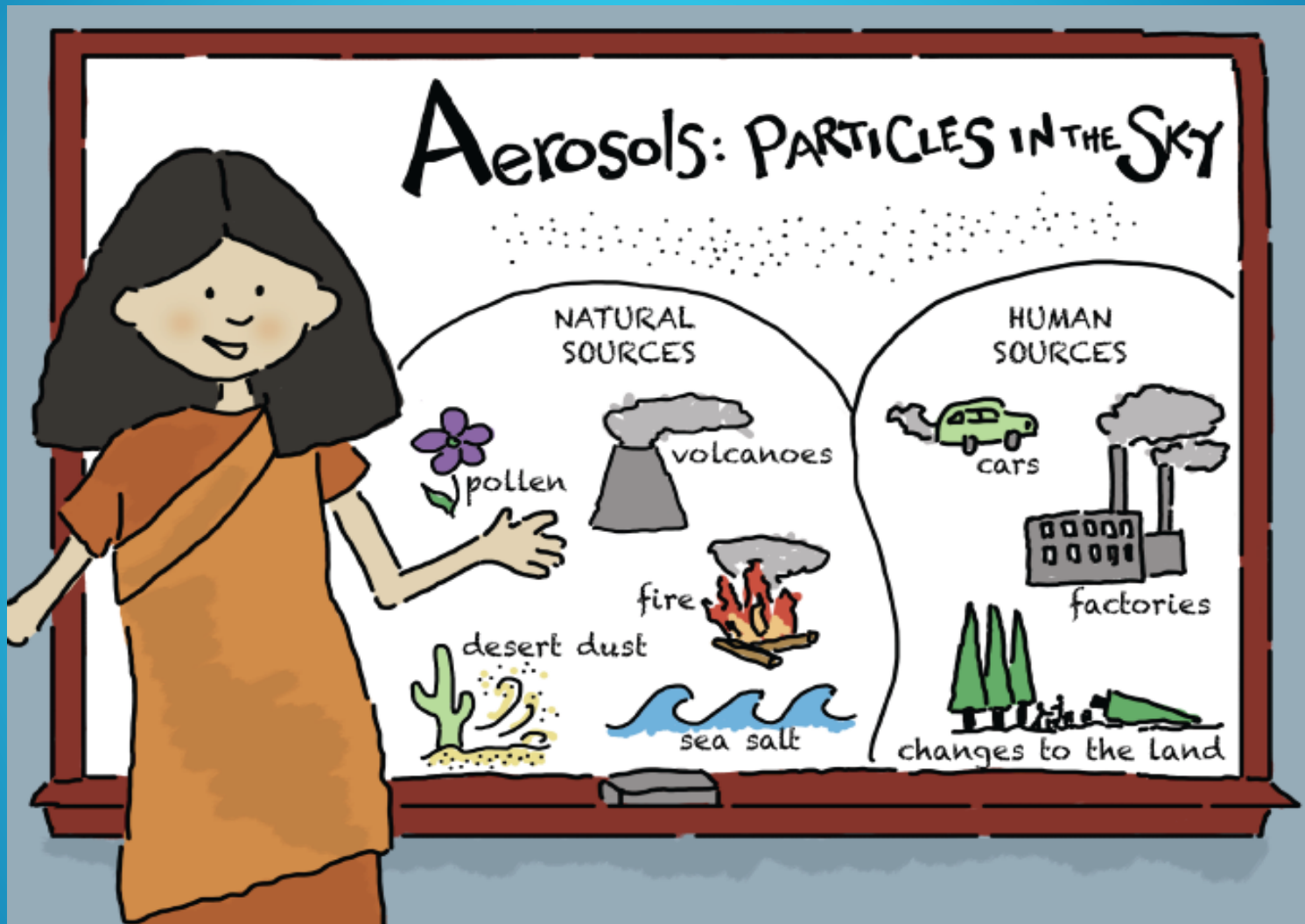
**70% Cloud Cover**

# Two Perspectives

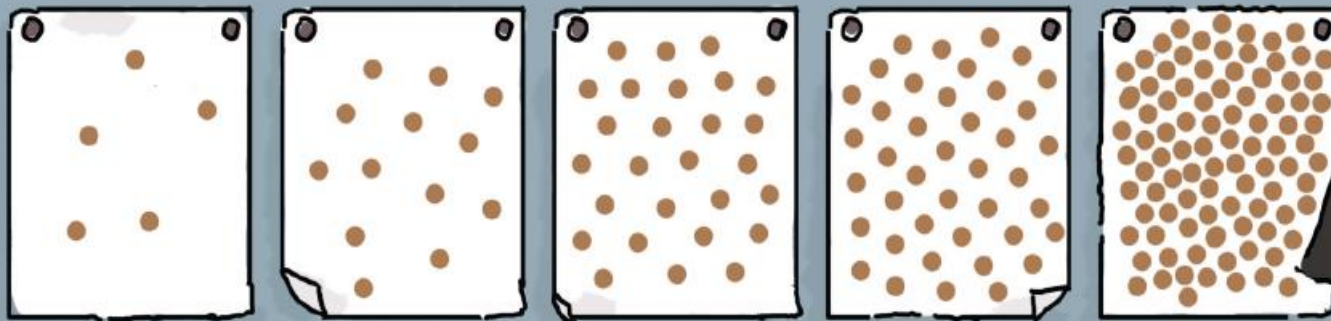
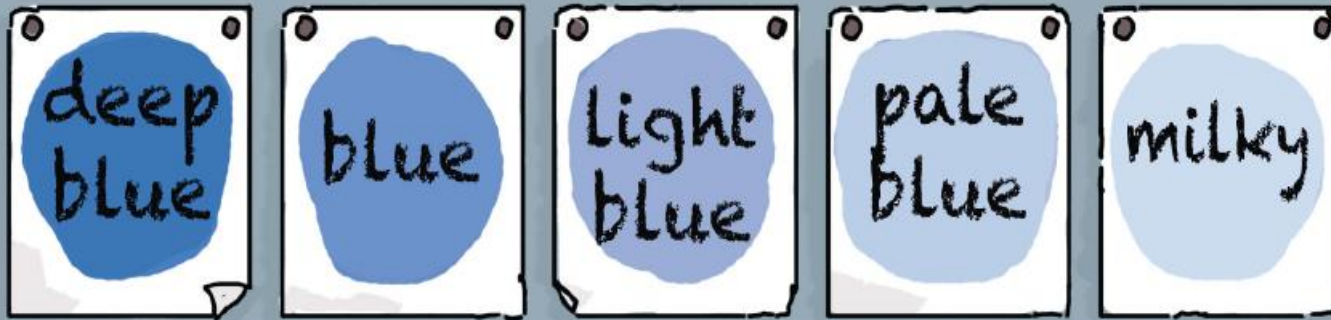




# What else might be in the sky?



# Sky Color



less  AEROSOLS  more

