

## Photographic Eye

### Chapter 1 – History of Photography

1. Define Camera Obscura
2. Early camera obscuras were used before the invention of photography. What were they used for?
3. Johann H. Schulze - What did he discover?
4. Carl Wilhelm Scheele - What did he discover?
5. Nicéphore Niépce - What is credited for?
6. Louis Jacques Mande Daguerre
  - a. What did he do and what year was it achieved?
  - b. What is his invention called?
7. What is an emulsion in relation to photography?
8. Henry Fox Talbot
  - a. What did he do and what year was it achieved?
  - b. How did his process differ from the daguerreotype?
9. Frederick Scott Archer
  - a. What was the process called that he developed and in what year?
  - b. Briefly explain the process
10. Cartes-de-visite: Briefly describe it
11. Lewis Hine: What is his contribution to photography and society?
12. Mathew Brady: What did he achieve? How did his life turn out at the end?
13. Eadweard Muybridge
  - a. What was his invention and when did he invent it?
  - b. What did his invention do and what did he prove with it?
14. The debate about photography being art
  - a. Who were the leaders of the Pictorialists and what did they believe?
  - b. Who were the leaders of the Naturalists and what did they believe?
  - c. How did the Pictorialists and Naturalists differ from photographers like Brady and Hine?
15. George Eastman: Describe three things about Eastman's contribution to the photography world
16. How many photos could be taken with George Eastman's Kodak camera?

17. When did the first commercially available color film hit the market and what was it called?
18. How did photographers like Steiglitz, Kertesz, Atget, Brassai, and Cartier-Bresson use the art of photography?
19. What year was the first Polaroid camera developed? Who developed it? (see the timeline in the book)
20. Who are two photographers who worked for the Farm Security Administration documenting the conditions of the Great Depression?
21. What kind of news is *Life* magazine known for starting?