

Milestones in Photographic History

Photography · Answer Key · 25 Questions

1. What is considered the earliest surviving permanent photograph, taken by Joseph Nicéphore Niépce in 1826 or 1827?

- A) View from the Window at Le Gras**
- B) Boulevard du Temple
- C) The Pencil of Nature
- D) Self-Portrait as a Drowned Man

2. Which 1839 process, invented by Louis Daguerre, used silver-plated copper sheets sensitized with iodine vapor?

- A) Calotype
- B) Daguerreotype**
- C) Wet Collodion
- D) Tintype

3. Who is credited with inventing the 'calotype' process in 1841, which allowed for the creation of multiple paper prints from a single negative?

- A) William Henry Fox Talbot**
- B) John Herschel
- C) Frederick Scott Archer
- D) Hippolyte Bayard

4. What was the first commercial 'dry plate' process introduced in 1871, significantly increasing the convenience of photography?

- A) Gelatin silver process**
- B) Albumen print
- C) Cyanotype
- D) Ambrotype

5. In 1861, James Clerk Maxwell demonstrated the first durable color photograph using which color separation method?

- A) Additive color**
- B) Subtractive color
- C) Polarized film
- D) Chromogenic process

6. Which invention by Frederick Scott Archer in 1851 provided high detail and short exposure times but required the plate to be developed while wet?

A) Wet collodion process

- B) Autochrome
- C) Daguerreotype
- D) Carbon print

7. What was the world's first mass-marketed roll-film camera, introduced by George Eastman in 1888?

A) Leica I

B) Kodak No. 1

- C) Brownie
- D) Polaroid Land Camera

8. In what year was the first photograph of the human moon landing captured, specifically referring to the first image taken from the lunar surface?

A) 1965

B) 1969

- C) 1971
- D) 1972

9. The first practical color photography process, commercially available in 1907, was known as what?

A) Kodachrome

B) Autochrome Lumière

- C) Technicolor
- D) Dye-transfer

10. Who took the first photograph of a person, 'Boulevard du Temple,' in 1838 by utilizing a long exposure that excluded moving traffic?

A) Louis Daguerre

- B) Nicéphore Niépce
- C) Samuel Morse
- D) Thomas Edison

11. What was the primary chemical component used in the invention of 'cyanotype' photography, first described in 1842 by John Herschel?

A) Iron salts

- B) Silver nitrate
- C) Potassium dichromate
- D) Copper sulfate

12. The first digital camera, built in 1975 by Steven Sasson, was developed while he was working at which corporation?

- A) Kodak**
- B) Sony
- C) Canon
- D) Nikon

13. Which female photographer is credited with creating the first book illustrated entirely with photographs, 'Photographs of British Algae: Cyanotype Impressions' (1843)?

- A) Julia Margaret Cameron
- B) Anna Atkins**
- C) Dorothea Lange
- D) Margaret Bourke-White

14. What type of camera, patented by Edwin Land in 1947, allowed for the development of a photograph in under one minute?

- A) Instant camera**
- B) Rangefinder
- C) Twin-lens reflex
- D) Single-lens reflex

15. The 'first light' photograph (the first image ever captured of a human face) is widely attributed to whom?

- A) John William Draper
- B) Robert Cornelius**
- C) Mathew Brady
- D) Timothy O'Sullivan

16. Which 1935 innovation marked the first commercially successful color film for still photography?

- A) Kodachrome**
- B) Agfacolor
- C) Fujichrome
- D) Ektachrome

17. What was the name of the first commercially available 35mm camera, introduced in 1925?

- A) Leica I**
- B) Contax I
- C) Canon Hansa
- D) Nikon M

18. In 1858, Gaspard-Félix Tournachon (Nadar) achieved what first in the history of photography?

- A) First aerial photograph**
- B) First underwater photograph
- C) First X-ray photograph
- D) First microphotography

19. Who is credited with taking the first known photograph of lightning in 1882?

- A) William Jennings**
- B) George Shiras III
- C) Louis Daguerre
- D) Eadweard Muybridge

20. What 1878 sequence of photographs proved that all four of a horse's hooves leave the ground at a gallop?

- A) The Horse in Motion**
- B) Animal Locomotion
- C) Studies in Motion
- D) Galloping Equine

21. The 'first digital image' created via a scanner (the 'pre-digital camera' era) in 1957 was a photo of what?

- A) The inventor's son**
- B) A mountain range
- C) A cat
- D) The moon

22. Which method was used to create the first photograph of the Earth taken from space in 1946 using a V-2 rocket?

- A) 35mm motion picture camera**
- B) Large format plate camera
- C) Daguerreotype
- D) Polaroid back

23. The first photograph showing the 'camera obscura' phenomenon, which is the basis for all cameras, was recorded in what ancient text?

- A) The Mozi**
- B) The Bible
- C) The Republic
- D) The Iliad

24. What was the first mass-produced camera targeted at children, released by Eastman Kodak in 1900?

- A) Brownie**
- B) Instamatic
- C) Disc Camera
- D) Box Tengor

25. The first 'flash' photography was performed by Henry Fox Talbot in 1851 using which substance to create a high-speed burst?

- A) Electric spark**
- B) Magnesium powder
- C) Gunpowder
- D) Flashbulb