

Communication Graphics Traditional Final Exam

Answer the following questions.

1. Who gave us the term the Decisive Moment?

- a. Ansel Adams B Henri Cartier Bresson C. Dorothea Lang D. George Eastman

2. Define the rule of thirds.

3. The focal length is the distance _____.

- a. from the lens to the subject b. of the aperture c. from the focal plane to the lens
d. of acceptable focus

4. _____ is the difference between what the eye sees and what the lens sees.

5. Describe how the Camera Obscura was used.

6. The first permanent photograph was made by _____ and it took _____ hours to make.

- a. Louis Daguerre, 1835 b. Henry Fox Talbot, 1827 c. Joseph Niepce, 1827

7. List one positive and one negative of the Daguerrotype process.

8. What 2 inventions helped to bring photography to everyday people?

- a. flash and film b. Kodak and tripods c. roll film and gelatin d. film and paper

9. The _____ shutter is found in the lens, while the _____ shutter is found in the camera body.

- a. leaf; focal plane b. leaf; aperture c. focal plane; aperture d. aperture; shutter speed

10. Fill in the missing apertures and indicate which is the largest and smallest.

F/22 f/16 f/11 _____ f/5.6 f/4 _____ f/2

11. Fill in the missing shutter speeds and indicate which is the fastest and which is the slowest.

1/1000 1/500 _____ 1/125 1/60 _____ 1/15 1/8 1/4 1/2 1/1

12. When you burn a print you _____ light/time.

13. Are the apertures and shutter speeds whole numbers or fractions?
14. Define Depth of Field and what controls it?
15. When _____ a print you photograph at the correct exposure, over expose and then under expose.
16. When printing the _____ side of the negative is down while the _____ side of the paper is up.
17. The shutter speed controls the amount of light by _____, while the aperture controls the amount of light by _____.
18. A _____ aids the photographer in focusing the negative to be printed.
a. mirror b. magnifying glass c. microscope d. grain focuser

Now turn in your test. Get a negative and go to the darkroom. Make a 5X7 print.

Turn in the final print and the test print.