

# 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.