

1999 Spring Review

1. What is the ATPI?                      PIEA?
2. Who is Mark Murray?
3. Name three or more things for which Ansel Adams is known.
4. What is the Zone System? Be able to explain
5. Who are the following and for what are they famous?

AA BB CC DDD EE MM (NN) SS WW

6. Name the 5 greatest American photographers according to Mr. Grimm in CHRONOLOGICAL ORDER.

7. Be able to identify:

Agfa, Brooks, Canon EOS, Fuji, Ilford, Forte, Gekko, F-3 vs EOS-3, digital imaging

D-19, HC110, Polymax, Dektol, Acid Stop, Fixer vs Rapid Fixer,

Irving Penn, Richard Avedon, Anne Geddes, David Hockney, Seif Mahmoud, Mike Nebel, Kinkaid, TAMC, SHSU, Austin Westlake,

8. How does one win a Top Ten Imagemaker award?
9. Name the schools which have dominated in TX high school photography over the past 13-15 years.
10. What separates YOUR work from that of others here?
11. What would determine who will be the best high school photographer in Texas next year?
12. What was Ansel's most famous image?
13. Give another name for the F/16 Rule Chart
14. Know the type of work from each of the following:

Alfred Stieglitz

Edweard Muybridge

Diane Arbus	Margaret Bourke-White
Walter Iooss, Jr.	Galen Rowell
David Muench	Mark Muench
Kenny Rodgers	Annie Leibovitz
Mathew Brady	Timothy O'Sullivan
Alexander Gardner	Edward Curtis
Edward Weston	Robert Capa
Gjon Mili	Gordon Parks
Mary Ellen Mark	Beaumont Newhall
Sandy Skogland	Phillipe Halsman
Linda (Eastman) McCartney	Weegee
David Douglas Duncan	Jerry Uelsmann

15. F/16 Rule Chart Information

BE ABLE TO REPRODUCE IT

f/2 = Tornado dark  
 f/2.8 = Tornado Dark (also)  
 f/4 = HEAVY Overcast  
 f/5.6 = Overcast  
 f/8 = HEAVY Shade  
 f/11 = Soft Shadows  
 f/16 = Bright Sunlight (most common light)  
 f/22 = Sun on sand or snow; Quaint Light

What is the shutter speed when using the Sunny 16 Rule?

$\frac{1}{\text{ISO}}$   
 ISO (or the closest shutter speed)

Thus, with 100 ISO/ASA film your shutter speed would be ?

1/125 1/250 1/500 1/1000

So therefore the shutter speed with 400 ASA film would be? \_\_\_\_\_

16. Who wrote The Negative, The Print, and The Camera?

17. Be able to list 8 different camera brands and know whether or not they are "major" or "minor" brands.

18. What is the preferred film for low-light shooting? (\_\_\_\_\_ 800 ISO)

19. In what way does THS defeat its opposition in photography?

20. Who started Kodak?

21. What are : C-41 K-14 E-6 D-76?

22. What film speed has the smallest grain?

23. Which is the best film for color saturation? (Hint: think chrome)

24. Charlie has just left the darkroom with a print on his styrofoam tray. He brings the print to Mr. Grimm and then asks how much change there should be in his exposure. The liquid that drips from the tray is yellow. How many flaws exist in this scenario?

25. Which film gives us "instant" prints?

26. Where does Mr. Grimm suggest you take your negative film for development? Be specific.

27. What advantage does Kodak T400CN film have over other b/w films?

28. What are the best camera stores in the metroplex?

29. What camera series would your instructor recommend for most people?

30. In what specific category of high school competition has Trinity always excelled?
31. What is the specific role of Fixer? "\_\_\_\_\_"
32. How long does a print stay in Dektol under normal circumstances?
33. For what do the letters in Dektol stand?
34. How does one get maximum depth-of-field?
35. What happens when you turn a 50mm lens backwards against the camera body?
36. When calculating depth-of-field, what portion is in front of the focal plane and what portion is behind the focal plane?
37. Approximately how long should film remain in the film developer?
38. Who shot the first permanent photo?
39. Who is Arthur Fellig?
40. How can you tell if a paper is "glossy" or "matte"?
41. Differentiate among Ilford, Fuji, Agfa, Kodak, and 3M.
42. When using incandescent light, what type of filter would you use?
43. What is the mnemonics for the light in our classroom?
44. Why shouldn't you write your name on your paper package in red Sharpie?
45. List the film development steps and the times for each.
46. List the print development steps and the times for each step.
47. What does the term "hot" mean when I say "That developer is hot!"

48. What shutter speed might you use to freeze a flying football?

golf ball?

basketball?

baseball?

49. What type of lens shows the broadest view of a scene?

50. What type of lens allows you to get closest to the subject you are shooting?

51. What time of day is best for outdoor portraiture? Why?

52. Why should you drop your leaders into the film developer and fixer before beginning the developing process?

53. What filter do you use to cut glare off water or glass?

54. What is the premier computer program being used for digital image manipulation today?