

Last Name, First Name, Period Number, Quiz -Controlling Exposure & White  
Balance  
Pages 101-115 & Pages 173-178

1. What is the hole through which light enters the camera?
2. The aperture that increases depth of field so the foreground and background are sharp would be: Small or Large.
3. What are often given as fractions for parts of seconds and whole numbers for full seconds?
4. What does the icon Tv on a canon camera mean?
5. For total control over exposures what mode allows you to select from all of the available aperture & shutter speed pairs that give the same exposure?
6. Describe the icon for macro mode.
7. Many cameras display the aperture and shutter speed settings where?
8. As the shutter speed gets \_\_\_\_ the image gets lighter.
9. What are 3 different kinds of shutters used in digital cameras?
10. Photographers often use a \_\_\_\_\_ shutter speed to blur water flowing down a waterfall.

11. In studio settings what mode do photographers often shoot their photos in?

12. The largest / widest aperture on a lens is called what?

13. The most common use of shallow depth of field is to what?

14. What order does color go as color temperature increases?

- a) white, blue white, yellow, orange, red
- b) red, orange, yellow, white, blue white
- c) red, yellow, white, blue white, orange
- d) white, blue white, orange, yellow, red

15. What are 3 typical white balance icons?

16. What is one way to eliminate white balance problems.

17. Can we always count on auto white balance (AWB) to give the correct color?  
Yes or No

18. What is the name of the default color space on most cameras?

19. When a subject is illuminated by Tungsten light (household bulbs) but the white balance setting was on Daylight what look would it give the subject?

20. Before dawn and at dusk the light would appear

- a) Loud
- b) Muted
- c) Bright