

# Review

What f-stop/shutter speed combination gives you the most light?

Which film is most sensitive to light?

What is the camera obscura?

What is depth-of-field?

What two things does focal length control?

How does one get maximum depth-of-field

Who shot the first permanent photo?

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

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

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

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

What is the function of the shutter and what two things does it control?

What are the shutter speeds you normally find on today's cameras?

Complete: Each shutter setting is \_\_\_\_\_ or \_\_\_\_\_ that of the one next to it.

How do you eliminate blur in a photograph?

Which will blur more at 1/30 of a second, an object moving towards the camera or one moving across the scene?

What is panning?

What two things does the aperture control?

What are f-stops? What are apertures ?

What does "stopped down" mean?

What are the standard apertures found on most cameras?

If we change from f/2.8 to f/4 what happens to the light entering the camera?

If we say we are giving one stop more exposure to our picture, what do we mean?

What is depth-of-field?

How much depth-of-field will we get at f/16?

At f/2?

Complete: Since each aperture setting lets in \_\_\_\_\_ as much light as the next smaller size, and each shutter speed lets in \_\_\_\_\_ as much light as the next slower speed, you can use a larger aperture if you use a \_\_\_\_\_ shutter speed or a smaller aperture if you use a \_\_\_\_\_ shutter speed. (4)

What differences would you see in photographs of pigeons between a picture taken at 1/8 of a second at f/16 and 1/500 of a second at f/2?

If you are handholding a camera with a 50mm lens, what is the slowest shutter speed recommended?

Also know: rule of third's , framing, horizontal, vertical,