

Mod 3 Aperture, Shutter Speed, ISO Quiz

Name: _____

15 Questions: Fill in the Blanks:

1. It describes how quickly or slowly the **shutter** opens and closes again. It is called:
_____ (Aperture, Shutter Speed, ISO)
2. It stands for the International Organization for Standardization — an organization that sets international standards for all different kinds of measurements. It is called:
_____ (Aperture, Shutter Speed, ISO)
3. It is the opening in a lens through which light passes to enter the camera. It is called:
_____ (Aperture, Shutter Speed, ISO)
4. It is your camera's sensitivity to light. It is called: _____ (Aperture, Shutter Speed, ISO)
5. Aperture is calibrated in _____. (f stops, g stops, white balance)
6. The smaller the **f-stop** number, the _____ (smaller, larger) the aperture, which means more light enters the **camera**.
7. A fast **shutter speed** means that the **shutter** is only open for a _____ (short or long) period.
8. A **slow shutter speed** means the **shutter** is open for _____ (shorter or longer) period.
9. Typically, photographers refer to small fractions of a second, such as 1/250th of a second or faster when talking about _____ (slow or fast) shutter speed.
10. In between, **shutter speeds** from 1/100th second to 1 second are still considered relatively _____. (slow or fast)
11. If there is plenty of light, you are free to use a low ISO such as _____ (100 or 1600) and minimize noise as much as possible.
12. The "pupil" of your lens is called the _____. (Aperture, Shutter Speed, ISO)
13. It is generally written as numbers such as 1.4, 2, 2.8, 4, 5.6, 8, 11 and 16. It is called:
_____ (Aperture, Shutter Speed, ISO)
14. It can add dimension to your photos by depth of field. (Blurred background but very focus image.) It is called: _____. (Aperture, Shutter Speed, ISO)
15. It can give you sharp photos from nearby foreground to distant backgrounds. It is:
_____. (Aperture, Shutter Speed, ISO)