**Chapter 3: Black and White**

Vocabulary

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour: \_\_\_\_\_\_\_\_\_

Match the word with its definition.

\_\_\_\_\_ depth of field

\_\_\_\_\_ exposure

\_\_\_\_\_ exposure metering

\_\_\_\_\_ stops

\_\_\_\_\_ f-stops

\_\_\_\_\_ incident metering

\_\_\_\_\_ reflected metering

\_\_\_\_\_ shutter speeds

\_\_\_\_\_ film speed

1. Refers to the amount of light and the duration of time that light is allowed to hit the film.
2. Measures the light that hits a scene.
3. A numerical representation of the diameter of a lens’s aperture.
4. How much of the scene is in focus, both in front of and behind the subject or focal point.
5. Using wither a handheld meter or the built-in camera meter to determine the exposure.
6. The amount of time the mechanical door in a camera or lens opens and closes to allow light to hit the film.
7. Measures the amount of light reflected from the subject or scene.
8. An increment of exposure that doubles or halves the amount of light of an exposure.
9. A number that represents a film’s relative sensitivity to light.