

Unit 4 Worksheet

True/False

Indicate whether the statement is true or false.

- _____ 1. Point and shoot cameras are designed to be easy to use with pre-set functions.
- _____ 2. Point and shoot cameras have detachable lenses which usually make them larger.
- _____ 3. Camera lenses should be kept clean with a soft cloth and water.
- _____ 4. Candid images are images that are shot with little or no preparation or posing.
- _____ 5. The single element on which the photographer wants the audience to focus is the focal point.
- _____ 6. Focal points should be in the center of the photograph.
- _____ 7. Leading lines can tie together motion in a photograph.
- _____ 8. Cropping means to compose an image to include all of the elements you want in the picture and exclude anything you don't want.
- _____ 9. Shutter speed that is set to open and close slowly will result in the ability to capture a runner's foot going over the finish line.
- _____ 10. Adjusting aperture settings changes the depth of field.
- _____ 11. White balance adjusts an image based upon the color temperature when an image is photographed.
- _____ 12. White balance means that the camera attempts to make white look truly white without the yellowness of a candle or the blue of an overcast day.

Multiple Choice

Identify the choice that best completes the statement or answers the question.

- _____ 1. Cameras today rely on _____ for storage.
 - a. floppy disks
 - b. film
 - c. flash memory cards
 - d. key drives
- _____ 2. DSLR stands for
 - a. digital single lens reflex.
 - b. duplicate shoot light reflex.
 - c. double shutter lens retrieve.
 - d. digital single light reflex.
- _____ 3. The camera in a cell phone is a(n) _____ camera.
 - a. DSLR
 - b. point and shoot
 - c. SLV
 - d. DSUV

Name: _____

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- _____ 4. Cameras define the size of the image they can record using the term
- a. kilobytes
 - b. megabytes
 - c. optical zoom
 - d. megapixels
- _____ 5. In order to be edited, RAW images have to be
- a. converted.
 - b. saved.
 - c. copied.
 - d. fine quality.
- _____ 6. The selection and arrangement of subjects within the picture area is
- a. not necessary.
 - b. candid photographs.
 - c. DNG.
 - d. photographic composition.
- _____ 7. Using elements in a scene to visually surround your subject and make it stand out.
- a. Landscape
 - b. Framing
 - c. Horizon
 - d. Rule of thirds
- _____ 8. _____ indicates the size of a camera lens' opening.
- a. Shutter speed
 - b. Aperture
 - c. ISO
 - d. Macro
- _____ 9. A wide aperture will result in
- a. a cropped image.
 - b. a fuzzy background.
 - c. a clear picture.
 - d. a large focal point.
- _____ 10. Low ISO settings capture an image sharply with
- a. few extra pixels or graininess.
 - b. more pixels.
 - c. more graininess.
 - d. few extra pixels.
- _____ 11. A setting or lens that allows close-ups is a(n)
- a. macro.
 - b. micro.
 - c. distance.
 - d. ISO.
- _____ 12. The measurement in degrees of the color temperature of light is
- a. color balance.
 - b. white balance.
 - c. Kelvins.
 - d. a macro.

Short Answer

1. Explain the difference between digital zoom and optical zoom.