Digital Photography Pre-Assessment

Multiple Choice:

1. The device that focuses light onto an image is usually a ____________?
   a) Lens           c) Shutter
   b) Negative       d) F-stop

2. The ____________ opens and closes to admit light into the camera.
   a) Lens           c) Shutter
   b) Negative       d) F-Stop

3. The first cameras invented were called _______________. They allowed light in using a pinhole and projecting the image upside down and backward.
   a) Single Lens Cameras           c) Camera Obscuras
   b) Autochrome Cameras           d) Digital SLR

4. ______________ refers to the arrangement and relationship of the different parts that make up the whole image.
   a) Elements of Art           c) Principles of Design
   b) Frame                      d) Composition

5. The Elements of Art consist of:
   a) Value, Form, Size, Color, Shape, Texture         c) Value, Form, Size, Shape, Texture, Color
   b) Space, Texture, Color, Line, Detail, Value       d) Value, Form, Shape, Color, Space, Texture, Line

6. When using the Rule of Thirds, the composition is more pleasing when the horizon line is:
   a) In the middle           c) in the upper third
   b) In the upper or lower third d) in the lower third

7. ______________ control the amount of light that passes through the lens. This is done by changing the diameter of the lens aperture.
   a) Depth of Field           c) Stop Motion
   b) F-stops                   d) Shutter Speed

8. ______________ refers to how much of the scene is in focus, both in front of and behind the subject or whatever point the lens is focused.
   a) Depth of Field           c) Stop Motion
   b) F-stops                   d) Shutter Speed

9. The ______________ uses a subject’s surroundings to help tell that person’s story.
   a) Self-portrait           c) Environmental portrait
   b) Candid portrait          d) Formal Portrait

10. In the ______________, you become your own subject.
    a) Self-portrait           c) Environmental portrait
    b) Candid portrait          d) Formal Portrait
11. ___________ adds importance or dominance to the main subject or idea in your photograph by making it more prominent and noticeable in the frame.
a) Contrast  
  b) Balance
  c) Rhythm  
  d) Emphasis

12. Which of the following Rules of Composition is based on using uneven numbers?
a) Rule of Odds  
  b) Rule of Space
  c) Rule of Thirds  
  d) Point of View

13. You are demonstrating this when taking a photograph above the common point of view of the subject.
a) Bird’s Eye View  
  b) Point of View
  c) Worm’s Eye View  
  d) Linear Perspective

14. The higher the F-Stop, the _________________.
a) Bigger the lens opening  
  b) Smaller the lens opening
  c) more light can go through the lens  
  d) faster the shutter

15. When enlarging an image using the computer, the image may become _________________.
a) Monochromatic  
  b) Pixelated
  c) Polychromatic  
  d) Sharper

True (a)/ False (b)

16. Taking away visual information from around a subject is also known as cropping.

17. One would select the macro option on a camera to shoot extreme close ups.

18. Photography has been around for thousands of years.

19. The three primary colors used to mix light on your monitor are (RGB) Red, Green, and Blue.

20. Symmetrical balance is when the composition is the same on both sides.