Exam Topics

I. Overview of Graphic Communications
II. Safety and Health
III. Measurement
IV. Typography
V. Design and Layout
VI. Traditional Text Composition
VII. Digital Prepress
VIII. Color Science, Vision, and Space
IX. Digital Image Capture
X. Color Management
XI. Analog Film, Equipment, and Processing Information
XII. Imposition and Layout
XIII. Digital Printing Technology
XIV. Lithographic Platemaking
XV. Lithographic Press Systems
XVI. Sheet-Fed Lithographic Press Operation and Troubleshooting
XVII. Relief Printing
XVIII. Flexographic Printing
XIX. Gravure Printing
XX. Screen Printing
XXI. Substrates
XXII. Ink
XXIII. Finishing and Binding
XXIV. The Business of Printing
XXV. Graphic Communications Careers
Sample Questions
1. Which of the following is the most common way of generating copy for printing?
   a. Computer
   b. Hot type
   c. Scanning
   d. Photocomposing
2. Line art is a type of drawing consisting of continuous tones.
   a. True
   b. False
3. Which of the following is not a process color used in printing a full-color photograph?
   a. Cyan
   b. Magenta
   c. Yellow
   d. Green
4. Which dangerous condition exists where two cylinders meet or come close to each other?
   a. Sher point
   b. Rip point
   c. Nit point
   d. Cut point
5. What are inks, blanket wash, fountain solutions, and plate cleaners examples of?
   a. Inorganic Solutions
   b. Organic Compounds
   c. Tetrachloride
   d. Benzenes
6. The point size of a typeface is the same as its x-height.
   a. True
   b. False
7. Changing the distance between words in a line of copy is called _____.
   a. Letter spacing
   b. Leading
   c. Kerning
   d. Word spacing
8. Which dash is used to substitute for the words through or to?
   a. Hyphen
   b. En dash
   c. Em dash
   d. Forward slash
9. Which of the following is not an element of design?
   a. Shape
   b. Texture
   c. Size
   d. Beauty

10. Colors that are directly opposite each other on the color wheel are called _____.
    a. Secondary
    b. Tertiary
    c. Complimentary
    d. Analogous