

Name \_\_\_\_\_  
Color Theory Quiz \_\_\_\_\_/27 \_\_\_\_\_%

Choose the best answer to the following questions: (1pt each)

- 1) Color is created by:
- 2) a. Light waves bouncing off or being absorbed by objects
  - 3) b. The absence of light
  - 4) c. The reflection of the sun on the earth
  - 5) d. Adding paint to an object

- 1) \_\_\_\_\_ created the original color wheel.
- 2) a. Ben Franklin
  - 3) b. Johannes Itten
  - 4) c. Isaac Newton
  - 5) d. Munsell

- 1) The measurement of color using fractions is:
- 2) a. HSB
  - 3) b. Munsell's HVC color system
  - 4) c. Pantone color system
  - 5) d. RGB Additive color

- 1) A \_\_\_\_\_ is 100% of a color.
- 2) a. tint
  - 3) b. shade
  - 4) c. hue
  - 5) d. tone

- 1) The primary colors are:
- 2) a. red, yellow, blue
  - 3) b. red, green, blue
  - 4) c. green, orange, blue
  - 5) d. cyan, magenta, yellow and black

- 1)
- 2) Tertiary colors are made by mixing:
  - 3) a. 2 primary colors
  - 4) b. a color with black

- 5) c. a primary and a secondary color
- 6) d. 2 secondary colors

- 1) A \_\_\_\_\_ is made by mixing a color with white.
- 2) a. shade
  - 3) b. tint
  - 4) c. tone
  - 5) d. hue

- 1) A \_\_\_\_\_ is made by mixing a color with black
- 2) a. shade
  - b. tint
  - 1. c. tone
  - 2. d. hue

- 1) A \_\_\_\_\_ is made by mixing a color with gray.
- 2) a. shade
  - 3) b. tint
  - 4) c. tone
  - 5) d. hue

- 1) The color theory that says Red, Green and Blue added together makes white light, which is what we see on a computer's monitor is called \_\_\_\_\_.
- 2) a. subtractive color
  - 3) b. pantone color
  - 4) c. additive color
  - 5) d. complimentary color

- 1) The color theory that says Cyan, Magenta, Yellow and Black subtract white light, which is used with printing presses is called \_\_\_\_\_.
- a. subtractive color
  - b. pantone color
  - 1. c. additive color
  - 2. d. complimentary color
  - 3.

- 1) This color system is used for choosing spot ink colors and is characterized by color books of swatches:

- 2) a. HVC color system
- 3) b. RGB color system
- 4) c. Color picker
- 5) d. Pantone Color system

1) The inability to see some colors correctly is called:

- 2) a. vision fatigue
- 3) b. color blindness
- 4) c. color imperfection
- 5) d. farsightedness
- 6)

MATCH THE COLOR SCHEME WITH IT'S DESCRIPTION:

Monochromatic	Analogous
Complimentary	Warm
Cool	Triadic
Split complimentary	

1. 14) \_\_\_\_\_ colors in triangle of each other on color wheel such as Red, Yellow, Blue
2. 15) \_\_\_\_\_ Any combination of tints, shades and tones of the same color
3. 16) \_\_\_\_\_ one across color wheel, and 2 next to each other on the other side
4. 17) \_\_\_\_\_ violet to yellow green on color wheel
5. 18) \_\_\_\_\_ three colors side by side on the color wheel
6. 19) \_\_\_\_\_ Colors opposite each other on the color wheel
7. 20) \_\_\_\_\_ yellow to red-violet on color wheel

1)

2) WRITE A SHORT DESCRIPTION OF ITTEN'S COLOR CONTRASTS(1pt each):

3)

4) 21) Contrast of

hue \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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5)

6) 22) Contrast of Light &

Dark

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7)

8) Contrast of

Compliments

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1) Contrast of Warm &  
Cool

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2)

3) Simultaneous

Contrast

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4)

5) Contrast of

Saturation

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6)

7)

Contrast of

Proportion

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1.

1.

1)