

Color Theory Worksheet

Please read the materials listed below and answer the following questions:

- Color Theory Intro: <http://beginanywhere.weebly.com/color-theory-intro.html>
- Color Wheel: <http://beginanywhere.weebly.com/color-wheel.html>
- Color Combinations: <http://beginanywhere.weebly.com/color-combinations.html>
- Tints, Shades & Neutrals: <http://beginanywhere.weebly.com/tints-shades-neutrals.html>
- Emotional Content: <http://beginanywhere.weebly.com/emotional-content.html>

1. Define *hue*:
2. Define *value*:
3. Define *saturation*:
4. How many colors are available on our computers?
5. Define *secondary color*:
6. Define *tertiary color*:
7. Define *complementary colors*:
8. What are the primary colors in Photoshop?
9. What are the secondary colors in Photoshop?
10. Define *subtractive color model*:
11. Define *additive color model*:
12. Is RGB additive or subtractive?
13. Is CMYK additive or subtractive?
14. What is the RGB color model used for?
15. What is the CMYK color model used for?
16. Define *analogous colors*:
17. Define *tint*:
18. Define *shade*:
19. Define *neutral*:
20. What can be said in general about warm colors?
21. What can be said in general about cool colors?
22. Which color is associated with stability?
23. Which color symbolizes royalty?
24. Which is the color of cleanliness?
25. Which color symbolism freshness?
26. Which colors are associated with joy?
27. Which color symbolizes passion and danger?