

Saturation = Intensity

Tint

Tone

Shade

Yellow			
Orange			
Red			
Violet			
Blue			
Green			

Color Balance and Luminosity (Quilting Arts episode 2310-3)

Based on Goethe: assigning numbers to indicate a color's strength

VALUES: Yellow - 9 Orange - 8 Red -6 Green - 6 Blue - 5 Violet - 3

IF Equal "area" amounts then the amount of color with the Higher Luminosity will dominate.

To "balance" luminosity then use ratio of values to be approximately equal.

To have a balance between yellow and violet you need 3X more violet than yellow ($9/3=3$).

To have a balance between red and blue you need 1.2X more of blue than red ($6/5 = 1.2$)



