



**Red + Yellow= Orange**  
**Yellow + Blue= Green**  
**Blue + Red = Violet**

**Orange + Violet = Lower Intensity**  
**Green + Orange = Lower Intensity**  
**Violet + Green = Lower Intensity**  
**Yellow + Violet = Lower Intensity**  
**Green + Red = Lower Intensity**  
**Blue + Orange = Lower Intensity**

**The degree to which a color becomes more neutralized depends on how much of a certain color in introduced into the mix.** For example, as listed above, you can mix orange and violet together but if only mix a small amount of orange is added you could still have a relatively intense violet that may only be slightly more neutral than a pure violet.

It is also important to remember the placement of color in relation to each other on the color wheel. The mixture reference above (Violet + Orange) could end up relatively more intense even though it is a generally neutral mixture. If the Violet + Orange mixture was placed next to a mixture of Violet + Yellow, it would be relatively more intense as seen in the example below. This mainly due to the fact that Yellow is the direct complement to Violet. The Orange, which does have Yellow in it also contains Red, a component of Violet.



**Violet + small amount of Orange**



**Pure Violet**



**Violet + small amount of Yellow**