

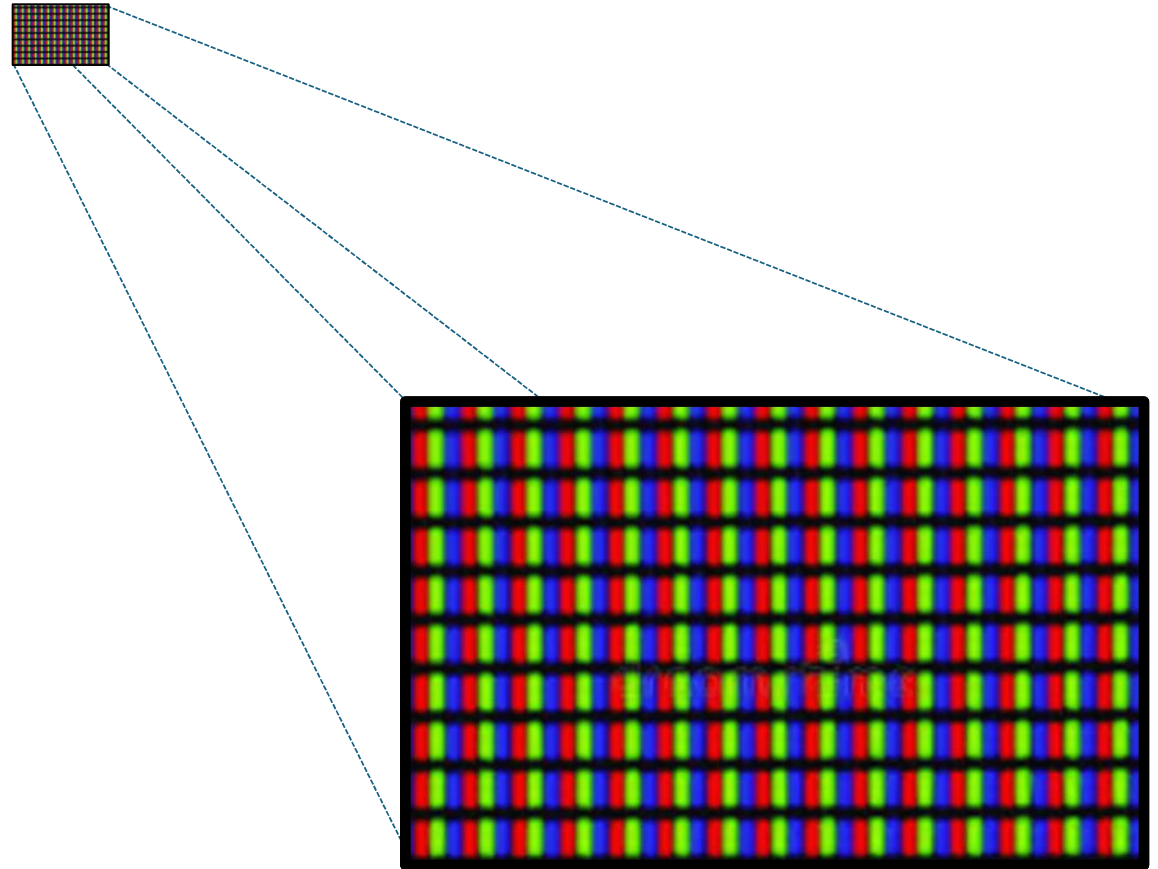


Color Spaces



RGB

Red, Green, Blue

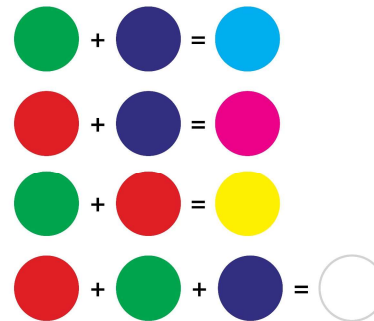




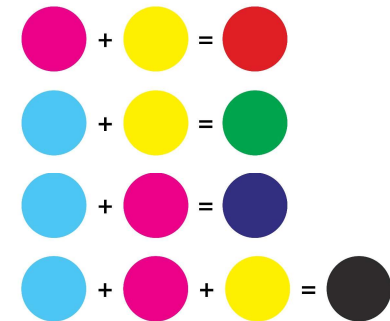
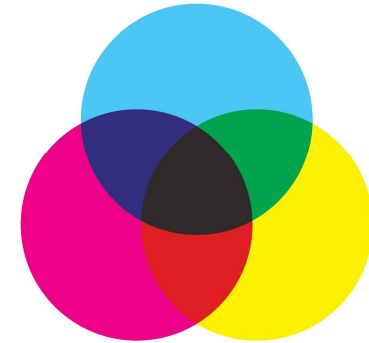
Color Mixing

Additive vs Subtractive

Light mixing
is **additive**



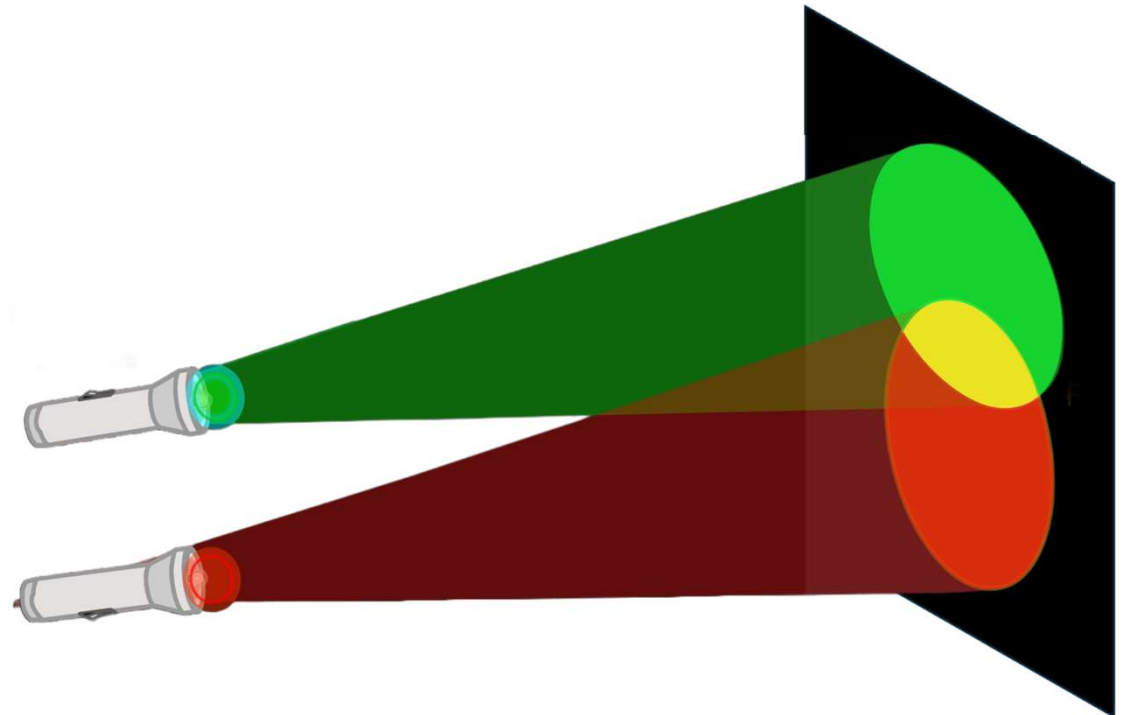
Paint mixing
is **subtractive**





Color Mixing

Additive vs Subtractive



RGB

Red, Green, Blue

Which color is this?
`rgb(128, 255, 0)`

And this?
`rgb(64, 255, 128)`

How do you darken
this by 10%?
`rgb(128, 0, 100)`

What is between
`rgb(255, 255, 0)`
and
`rgb(0, 0, 255)`?

