

### Ideal Ink

Green



+

Blue



=

Cyan



### Typical Ink

Red



+

Green



+

Blue



=

Cyan



The ideal cyan ink should have equal amounts of green and blue with no red component, but the typical cyan ink differs from this ideal. (Courtesy of Du Pont Printing and Publishing)

The ideal yellow ink should have equal parts of red and green with no blue component, but the typical yellow ink differs from this ideal. (Courtesy of Du Pont Printing and Publishing)

### Ideal Ink

Red



+

Green



=

Yellow



### Typical Ink

Blue



+

Red



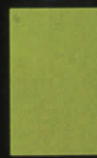
+

Green



=

Yellow



The ideal magenta ink should have equal parts of red and blue with no green component, but the typical magenta ink differs from this ideal. (Courtesy of Du Pont Printing and Publishing)

### Ideal Ink

Red



+

Blue



=

Magenta



### Typical Ink

Green



+

Red



+

Blue



=

Magenta

