Discriminability of 5 step colour series (Yes/No decision)
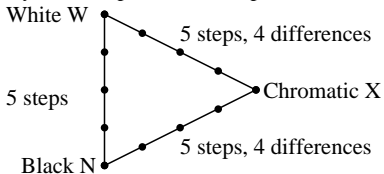
Layout example: three 5 step colour series **HP Color Laserjet CP1514n**

White W

5 steps, 4 differences

5 steps

Chromatic X

5 steps, 4 differences

Black N

There are three basic colours on each page:
Black N, White W and Chromatic X.

Ten pages include 10 hue planes
X = OYLCVM and RJGB.
There are at maximum 12 distinguishable steps.

PS test chart 2 *(cmy0 –> cym0$_d$)*
according to DIN 33872−2, file –> PS printer

All steps of the three series N−W, W−X and X−N should be distiguishable on **all** pages.
Are the three 5step series distinguishable on all pages?   underline: <u>Yes</u>/No

in case of No: Are the three 5 step series on Page x of 10 pages distiguishable? **inapplicable**

Underline Yes/No and give in case of No the number of distinguishable steps?
  Page 1: Yes/No, if No ../12 step differences are distinguishable of O = Orange Red
  Page 2: Yes/No, if No ../12 step differences are distinguishable of Y = Yellow
  Page 3: Yes/No, if No ../12 step differences are distinguishable of L = Leaf green
  Page 4: Yes/No, if No ../12 step differences are distinguishable of C = Cyan blue
  Page 5: Yes/No, if No ../12 step differences are distinguishable of V = Violett blue
  Page 6: Yes/No, if No ../12 step differences are distinguishable of M = Magenta Red
  Page 7: Yes/No, if No ../12 step differences are distinguishable of R = Elementary Red
  Page 8: Yes/No, if No ../12 step differences are distinguishable of J = Elementary yellow
  Page 9: Yes/No, if No ../12 step differences are distinguishable of G = Elementary Green
  Page 10: Yes/No, if No ../12 step differences are distinguishable of B = Elementary blue
_____
Sum: ../10 Yes-Pages and .../120 step differences are distingishable