## Agreement with elementary hues (Yes/No decision)

Layout example: Agreement with elementary hues.



There are four elementary hues on each page: Red  $R_e$ , Yellow  $Y_e$ , Green  $G_e$ , and Blue  $B_e$ 

Input data 1 0 0 may produce: Red  $R_{e}$ . Input data 0 1 0 may produce: Green  $G_{e}$ . Input data 0 0 1 may produce: Blue  $B_{e}$ . Input data 0 1 1 may produce: Yellow  $Y_{e}$ .

The elementary hues Red  $R_e$  and Green  $G_e$  should locate on the horizontal axis.

The elementary hues Yellow  $Y_e$  and Blue  $B_e$  should locate on the vertical axis.

This test uses a hue circle with 16 hues.

No. 00 and 08 should be Red  $R_e$  and Green  $G_e$ . No. 04 and 12 should be Yellow  $Y_e$  and Blue  $B_e$ .

Are no. 00, 04, 08, and 12 the four elementary hues  $R_e$ ,  $Y_e$ ,  $G_e$  and  $B_e$ ? underline: Yes/No Only in case of "No":

Elementary Red  $R_e$  is hue step no. (e. g. 00, 01, 15) ...... (neither yellowish nor blueish) Elementary Yellow  $Y_e$  is hue step no. (e. g. 04, 03, 05) ...... (neither reddish nor greenish) Elementary Green  $G_e$  is hue step no. (e. g. 08, 07, 09) ...... (neither yellowish nor blueish) Elementary Blau  $B_e$  is hue step no. (e. g. 12, 11, 13) ...... (neither reddish nor greenish) **Result:** Of the 4 elementary hues (e.g. three) ...... are at the intended location.