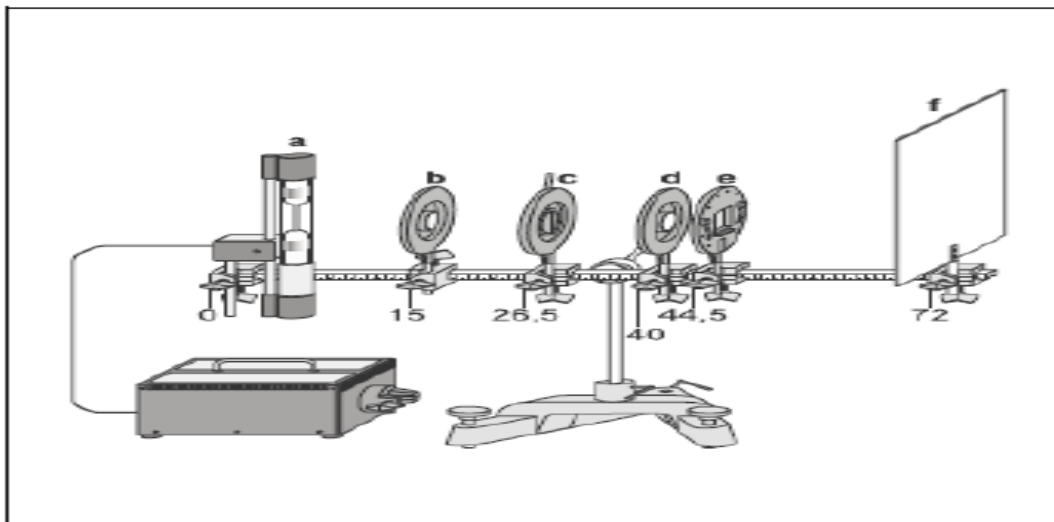King Abdul Aziz University
Faculty of Science
Physics Department

Modern physics lab

3) Balmer series of hydrogen

Student's Name:

Student's Number:

Determining the Rydberg constant (R).

a=

d=1.667x10^{-6} m/line

Color						
Red						
Turquoise						
Blue						

Results: