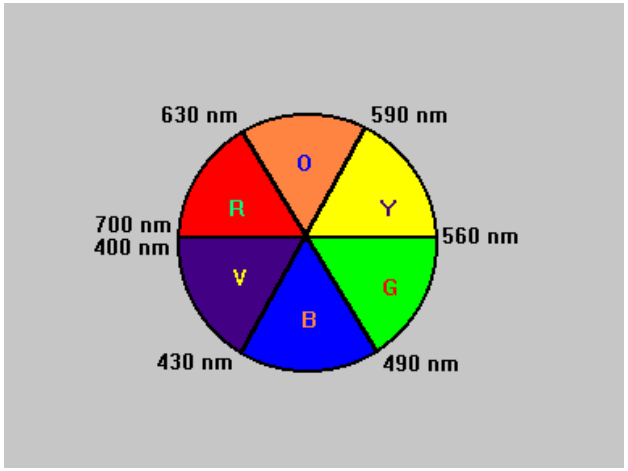
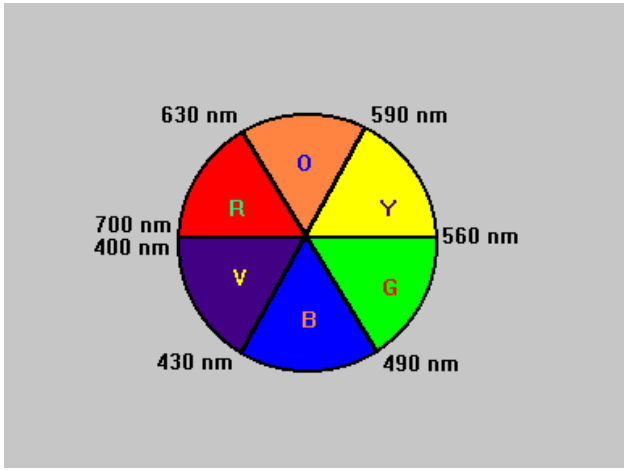


$[Co(NH_3)_6]^{3+}$ is orange-yellow $[Co(NH_3)_5Cl]^{2+}$ is purple

$[Co(NH_3)_4Cl_2]^{+}$ is green $[Co(NH_3)_5(H_2O)]^{3+}$ is red



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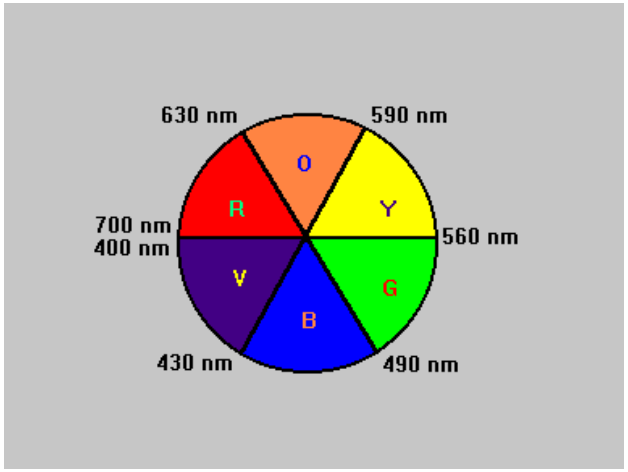

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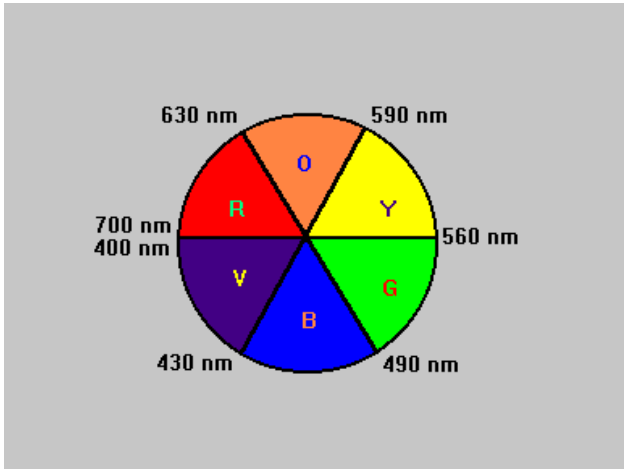

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