

Homework Set #8, Physics 630, Fall 2025, due **Monday, Dec.8, at 5 pm** in Brightspace

Solve Jackson Problems **6.1, 6.4, 6.8**,

and

Problem **6.10** (You may neglect all dielectric and magnetic media, i.e. solve 6.10 for a situation in vacuum),

and

Problem **6.14**