Algebraic Geometry 2¹/₂ supplimentary worksheet 10

Sheaves of modules, part 3 (final part)

Hartshorne problems. The following geometric problems are useful for connecting to the material of chapter 1, and the algebraic ones for giving more abstract context for what we are doing.

- (geometric problems) 5.11, 5.12, 5.13 (Segre embeddings)

- (algebraic problems) 5.7 (invertible sheaves), 5.9, 5.10 (graded global sections)