Do the following problems from [SHE]:

- Page 112, Exercises $3.1 \# 18,29,30$.
- Pages 122-123, Exercises $3.2 \# 27,30,34,38$.
- Pages 128-129, Exercises $3.3 \# 43,50,61,62$.
- Pages 138-139, Exercises $3.5 \# 17,24,34,39,42,47,63$.

