The following problems are from pages 155–166 (Section 5.10) of the course text *A Probability Path* by S.I. Resnick.

1. I recommend that you at least glance at each problem at the end of Chapter 5.

2. Especially, have a look at problems: 5, 13, 17, 19, 22, 31 (section 5.10, pp. 155–166).

3. Hand in your solutions to problems: 9, 11, 14, 18, 26 (section 5.10, pp. 155–166).