(I) Calculate the following compositions of rigid motions, using the diagram below, in which you may assume that the figures that look like squares are squares.

(a) $\rho_{EF} \circ \tau_{EB}$
(b) $\tau_{EC} \circ \rho_{EF}$
(c) $\rho_{EF} \circ R_{E, \pi/2}$
(d) $R_{B, \pi/2} \circ \rho_{EF}$

(II) Do problems 6 on page 34 and and 5(f) on page 37 of the textbook. You may want to try other nearby problems too, for practice.