Exercise 1 – parametric table

Task description and requirements:

Create a parametric **furniture**: table. User should be able to edit the table WIDTH, DEPTH and HEIGHT. The table top has constant thickness of 40mm. The legs are circular, narrowing down (bottom circle is 20mm, top circle is 40mm). Distance of leg centers from table top sides is 120mm.
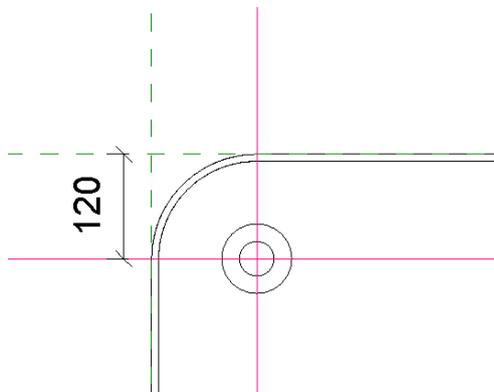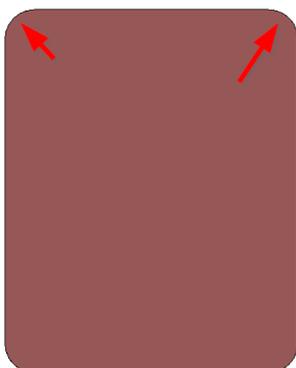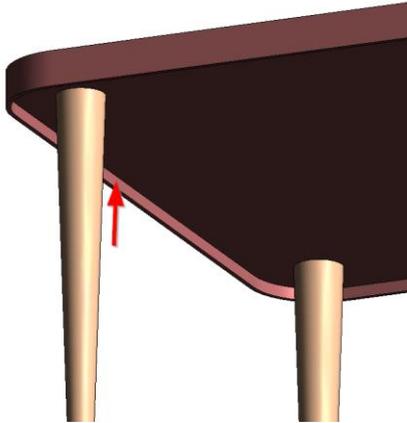
Table top has rounding on the corners, radius of rounding is 120 mm.

Along the border of the table there is a laminate layer 8 mm thick.

Create 2 parameters for the materials of Table Top, and Table Legs. Assign some random wood material to it in the type editor.