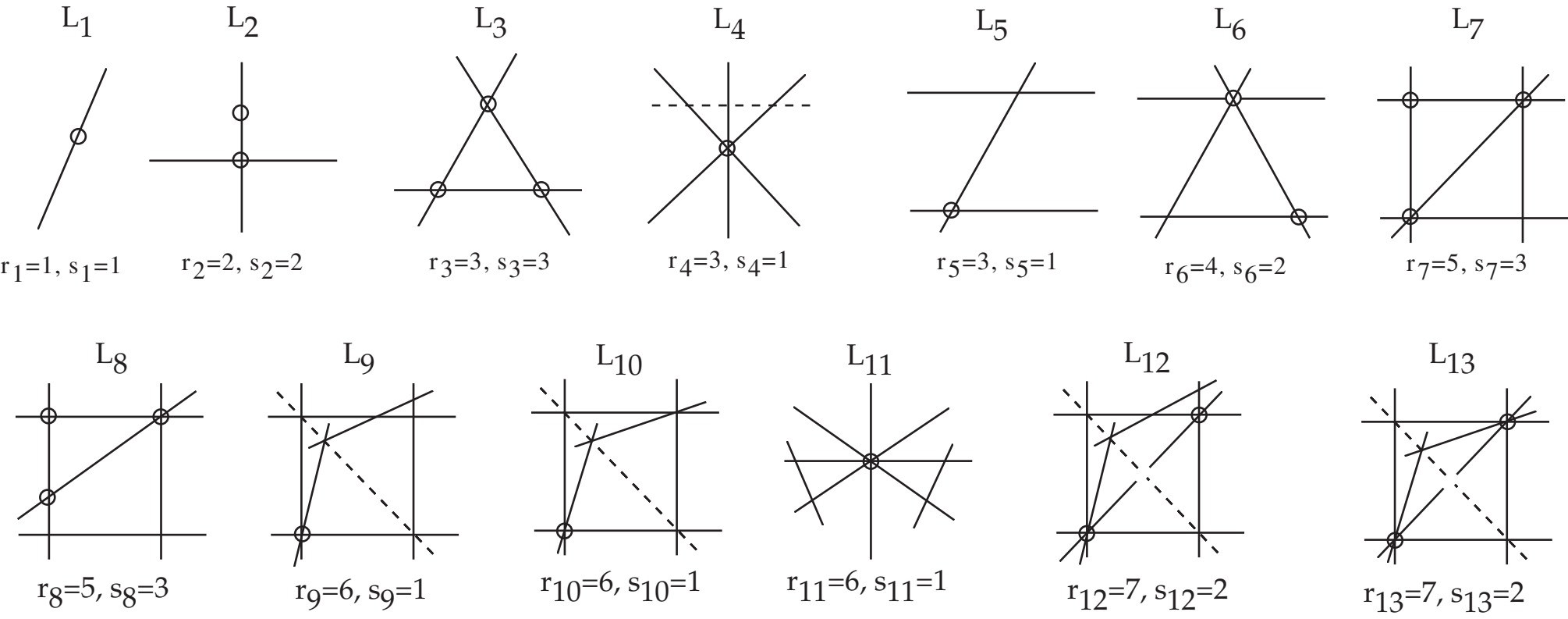
L_1
$r_1=1,\ s_1=1$
L_2
$r_2=2,\ s_2=2$
L_3
$r_3=3,\ s_3=3$
L_4
$r_4=3,\ s_4=1$
L_5
$r_5=3,\ s_5=1$
L_6
$r_6=4,\ s_6=2$
L_7
$r_7=5,\ s_7=3$
L_8
$r_8=5,\ s_8=3$
L_9
$r_9=6,\ s_9=1$
L_{10}
$r_{10}=6,\ s_{10}=1$
L_{11}
$r_{11}=6,\ s_{11}=1$
L_{12}
$r_{12}=7,\ s_{12}=2$
L_{13}
$r_{13}=7,\ s_{13}=2$