

$$\begin{array}{llll}
 r_1 = a & r_2 = 15/16 a & r_3 = 5/8 a & r_4 = 13/16 a \\
 r_5 = 3/4 a & r_6 = 11/16 a & r_7 = 5/8 a &
 \end{array}$$

