## Pattern of plates for a 16-plate helmet bowl. (One-half actual size)

will need extra metal (c. 1/2") to underlap the next plate over and koshimaki. If you are making a ribbed helmet bowl, the unmarked sides get the excess for ribs (c. 1/4") Plates are numbered R (= Right side) from the back to the front. This shows a curved plate R<sub>6</sub> **R7 Front R5** with a built up rib. Note that the bottom of the rib is removed for the koshimaki to fit. R3 R2 R4 R1 Rear

The illustration at right shows how the pattern shown above (in white) is supplemented with material you have to add (in gray) depending on your intended project.

Underlap

The arrows mark the sides that