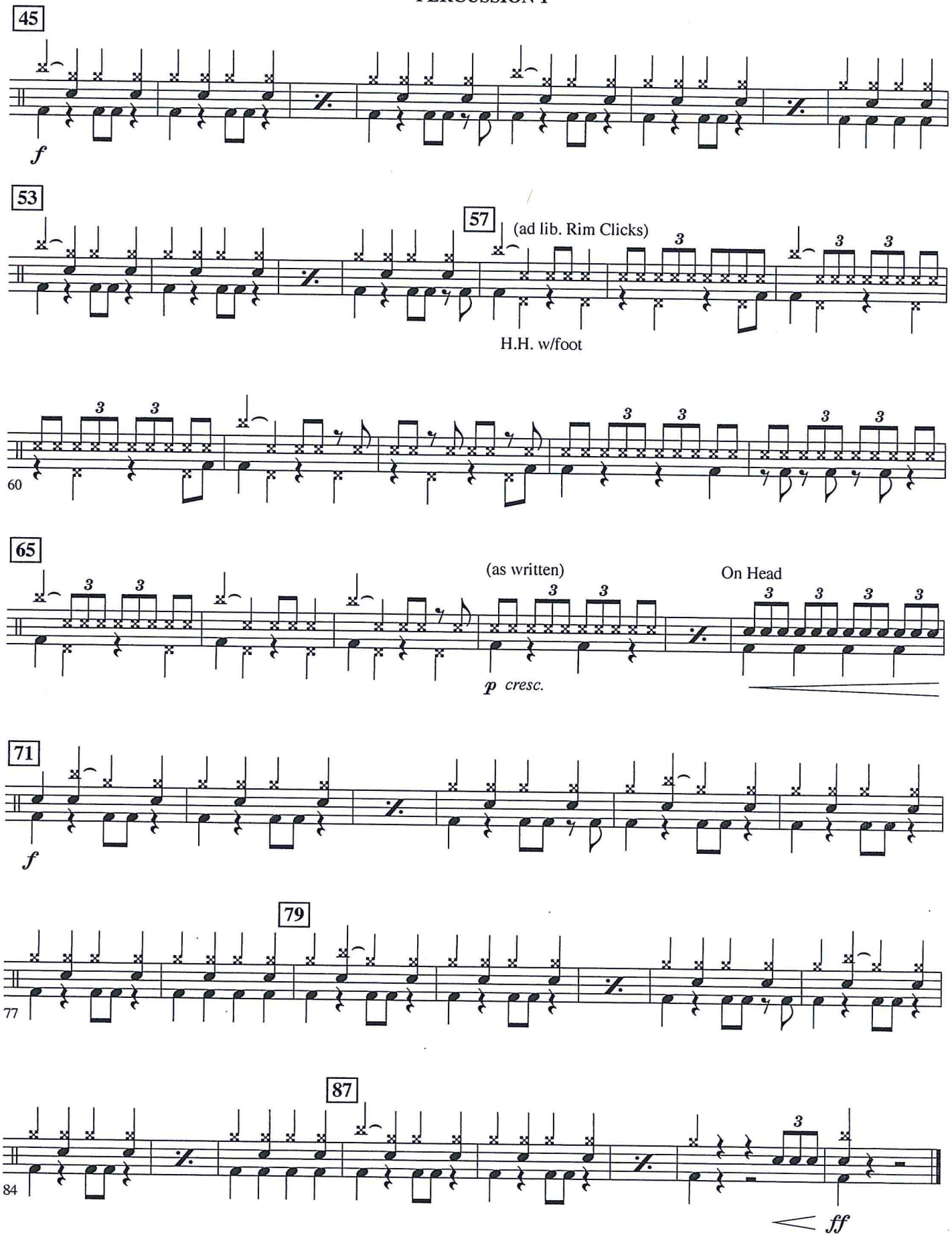PERCUSSION 1