## K-map rules for grouping:

- Cover the 1's with rectangles, using the following rules:
- ► Each rectangle must cover 2<sup>K</sup> squares, where K = 0,1,2,...
- ► Rectangles are drawn as *large* as possible.
- ▶ Use as *few* rectangles as possible.
- ► Rectangles are drawn vertically or horizontally, not diagonally.
- ► Rectangles can overlap.
- ▶ Rectangles can wrap around the edges.