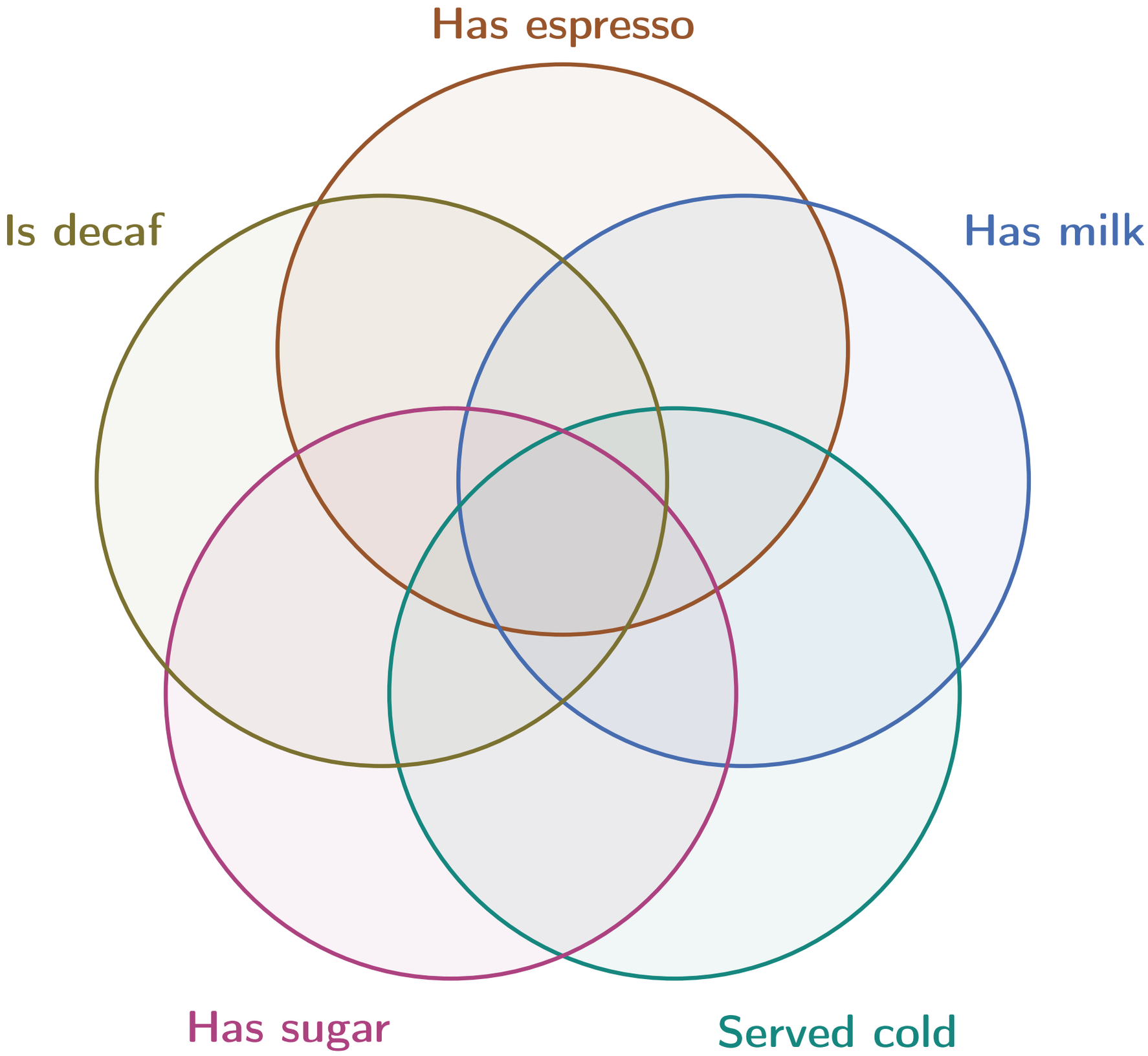


31 regions are impossible with five circles.

The maximum is 21 interior regions, all shown here.