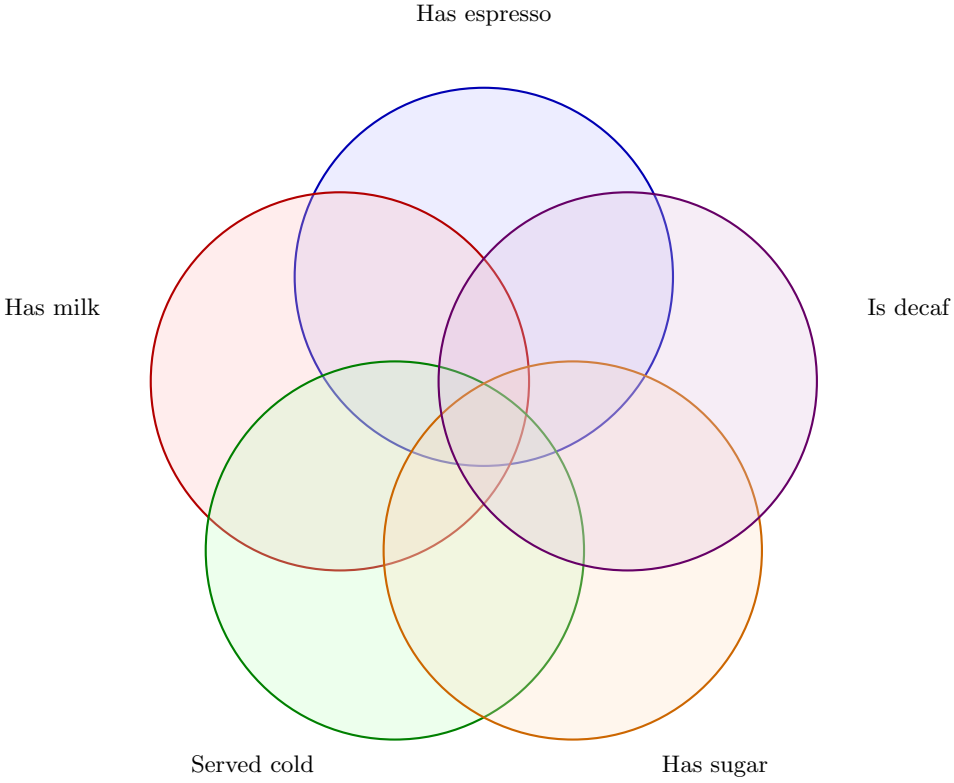


Five circles can show at most 22 regions.
A true five-set Venn diagram (31 regions) requires ellipses or other curves.