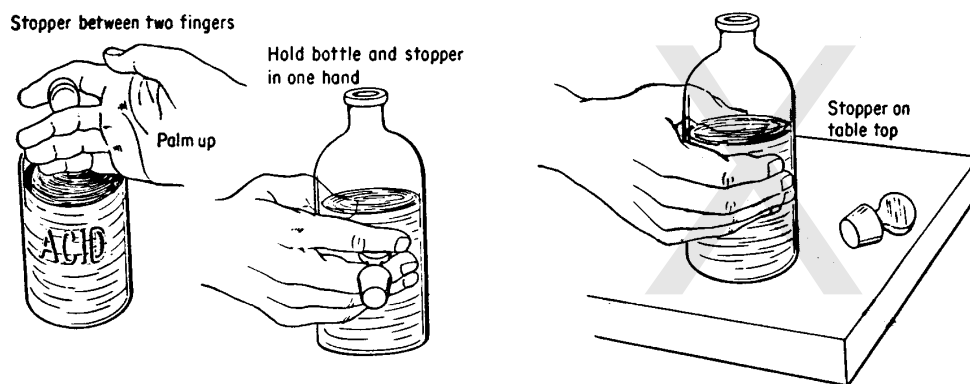


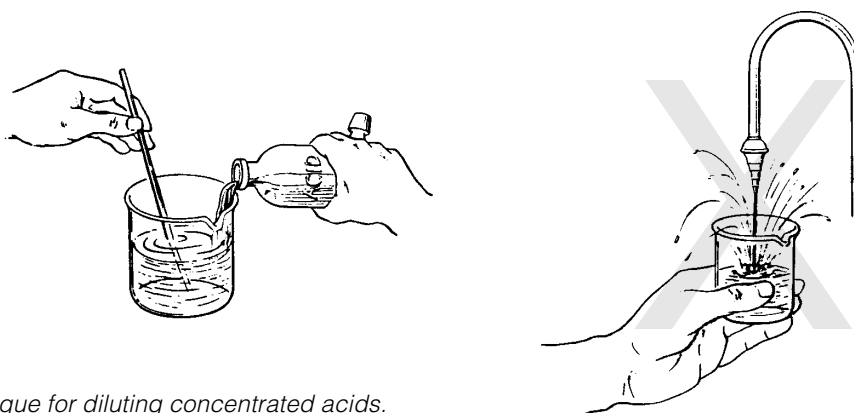
## Mixing Acid and Water

When mixing an acid with water, *always* pour the acid into the water.

Hold the bottle stopper between your fingers as shown. Do not place the lid on the table because it could leave acid on the table top or become contaminated with other substances on the table top.



Care must be taken that the stopper is not contaminated while transferring a liquid from a stock bottle.



Technique for diluting concentrated acids.