**CHEMICAL MIXING**

**Paper Developer**: 1 part chemical + 9 parts water to equal 1L

 **100ml + 900ml = 1000mL**

**Stop Bath**: 16ml chemical (Use small cylinder) + 984ml water to equal 1L (1000mL)

**16ml + 984ml = 1000mL**

**Fix**: 2 parts chemical + 8 parts water to equal 1L (1000mL)

**200ml + 800ml = 1000mL**

**Film Developer**: 1 part chemical + 9 parts water to equal 1L (1000mL)

**100ml + 900ml = 1000mL**

**Remember**:

* Turn on fan
* Wear gloves
* Rinse cylinder(s) and funnel thoroughly before measuring the next chemical
* Pour them into corresponding bottles
* Renew chemicals weekly
* Pour chemicals into disposal bins at the end of the week
* Tighten chemical bottles immediately after use or mixing
* Store chemical concentrates in chemical cabinet
* Inform teacher if chemical concentrates are running low