

Daily tasks can lead to dramatic discoveries.  
**And these are the moments worth capturing.**



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**START!**

Can you picture  
**your next breakthrough?**



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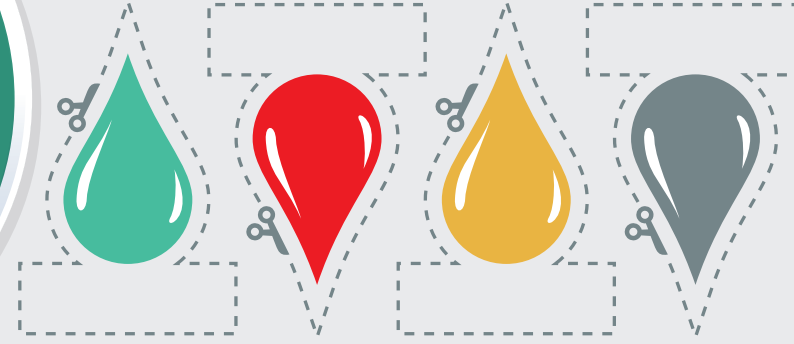
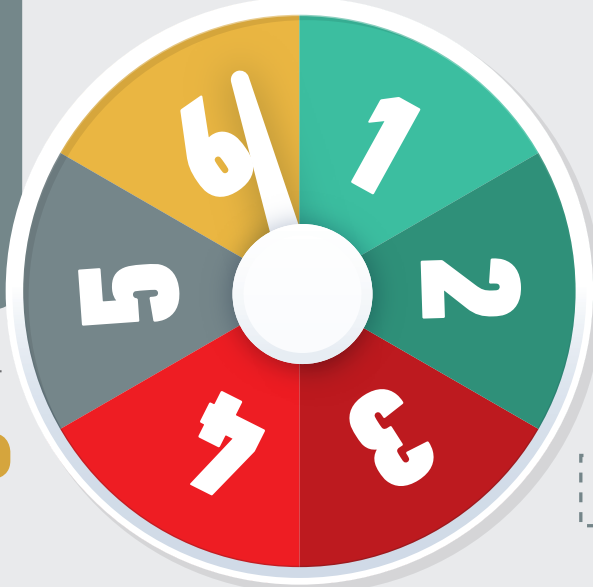
# TIPS AND DRIPS

## THE GAME OF PIPETTING

Is precision your middle name when it comes to pipetting, or is your technique more elementary? Find out as you slide down the slippery tips of despair, or scale to the top of the lab's "most likely to get a result list" to the finish. It's a game of serendipity. Roll the dice, if you dare... The winner gets first dibs on the freshly autoclaved tip boxes.

## RULES

- KEEP YOUR PIPETTE VERTICAL AT ALL TIMES.
- USE TIPS THAT FIT (NEITHER TOO SNUG/LOOSE).
- KNOW WHEN BARRIER TIPS ARE APPROPRIATE.
- NEVER SHOOT YOUR TIP OFF AT A LAB MATE.



Your repetitive strain injury disappeared thanks to your supervisor buying electronic pipettes.  
**MOVE FORWARD A SPACE!**

You used an aliquot prepared by the intern.  
**LOSE A TURN.**

You engrave your initials on the new ultralight pipettes and claim them as your own. #Winning.  
**JUMP AHEAD TO THE CALIBRATION STATION!**

Your lab mate just informed you that pipetting at "ambient temperature" doesn't mean wearing your sweater while you work.  
**FALL DOWN THE TIP**

**CLIMB THE DNA LADDER**

Get ready for some precision pipetting!  
**CALIBRATION STATION!**

Postdoc was feeling strangely happy after her coffee break and let you borrow her adjustable tip-spacing pipette to transfer samples from 384- to 96- well plates. Save a lot of time.  
**GO FORWARD 3 SPACES.**

Uh oh. Evaporation. You forgot to pre-wet your pipette tip, didn't you?  
**FALL DOWN THE TIP**

**START!**

**FALL DOWN THE TIP**

**CLIMB THE DNA LADDER**

While trying to find the tips that fit your pipette, you continually try to fit a square peg into a round hole.  
**GO BACK ONE SPACE.**

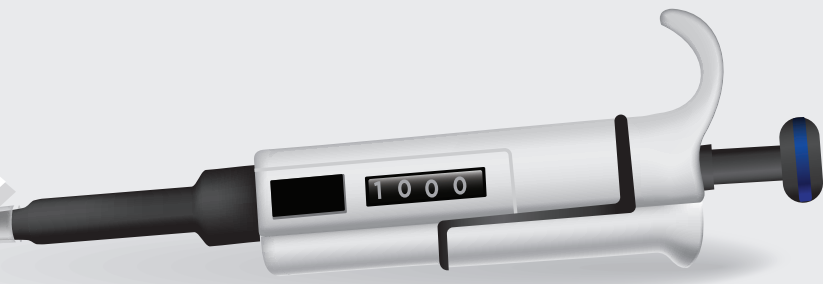
You remembered to switch to reverse mode for pipetting the glycerol! Pat yourself on the back.  
**CLIMB THE DNA LADDER**

Your gel-loading tip fell off while loading the final well of a 24-well gel, spilling sample into the running buffer.  
**GO BACK FOUR SPACES.**

Dispense solution into 92 wells... or was it 93? Lose count.  
**FORFEIT YOUR NEXT TURN.**

You mumble when asking your lab manager if she can buy wide bore tips, and she gets offended. Apparently, you only annunciated "wide" and "bore". Apologize, and then refill her carboys.  
**LOSE A TURN.**

**FINISH!**



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