Skills Needed for Holding:

1. Draw the pattern correctly:
   When holding at a VOR, the number given is the OUTBOUND course heading. INBOUND course heading is its reciprocal.
2. Determine the appropriate entry.
3. Prepare to enter the hold:
   Slow to holding speed within 3 min of holding fix
4. Enter the hold.
   Turn - Time* - Twist (inbound) - Throttle - Talk**
5. Establish and maintain appropriate lateral spacing.
5. Use proper WCA to correct for wind drift.
   When outbound, triple inbound drift correction.

*Timing: Inbound - wings level; 1 minute to fix is goal
   Outbound - abeam or wings level, whichever occurs later. Adjust as needed.
**Talk: Report holding pattern entry and exit to ATC.

Using HI to Visualize Entry:
- Mentally draw 70 degree line - to right for right patterns; to left for left patterns.
- Visualize sectors and determine proper entry.

Components of hold:
- Direction from fix
- Holding fix
- Holding course
- Leg length
- Direction
- Altitude
- EFC time

Example:
- Hold EAST of the ARMEL VORTAC on the 090 radial
- One-minute legs
- (standard is right)
- Altitude
- EFC at 0040