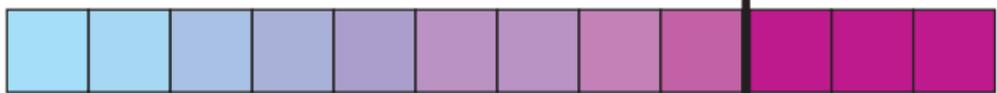
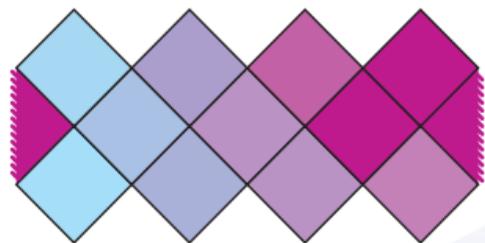
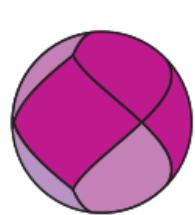


1. Evaluate localization on base tessellation of N pixels

2. Sort by probability and select top $N/4$ pixels



3. Subdivide & replace with N new daughter pixels

4. Sort by probability and select top $N/4$ pixels



5. Subdivide & replace with N new daughter pixels

6. Sort by probability and select top $N/4$ pixels



Repeat