## CMSC427 L09P1: Shading, Rasterization Prelim

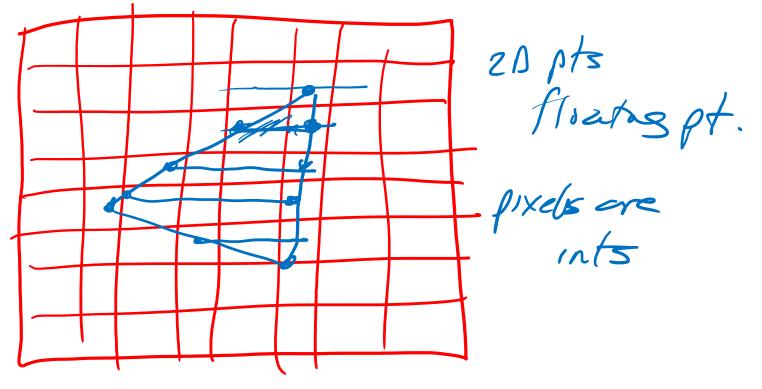
Credit: slides from Dr. Zwicker

## **Pipeline review**

 $30 \text{ pt } P \\ (\chi, \chi, Z)$ ラ ZD form Modeling toms all or nothing 1×el 15 on Projection / W or off ragment < W Venpor



## **Triangle rasterization**



fer algorithms



**Depth test: Z-buffer** ach triangle rendered separately Colo hich shows? Z-buffer 20 xiy coordinate Z value ~ Lopta



## **Coloring triangles**

per revex nerve A The he colors weighted by distance Compite the Shading Pitel

