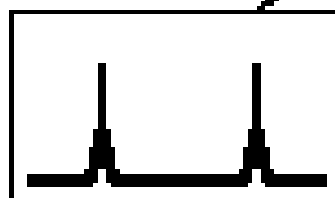


Shutter Speed =
 $1 / \Delta\nu$

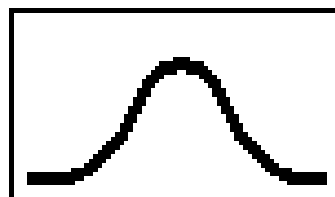
$= 1 / (0.15 * 200)$

$= 0.033 \text{ s}$

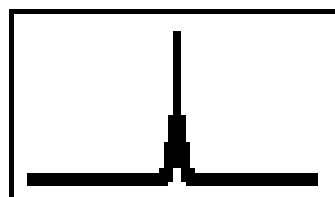
τ = average time
 between flips



Room Temperature
 $\tau \gg 0.033 \text{ s}$



Higher Temperature
 $\tau \sim 0.033 \text{ s}$



Very High Temperature
 $\tau \ll 0.033 \text{ s}$