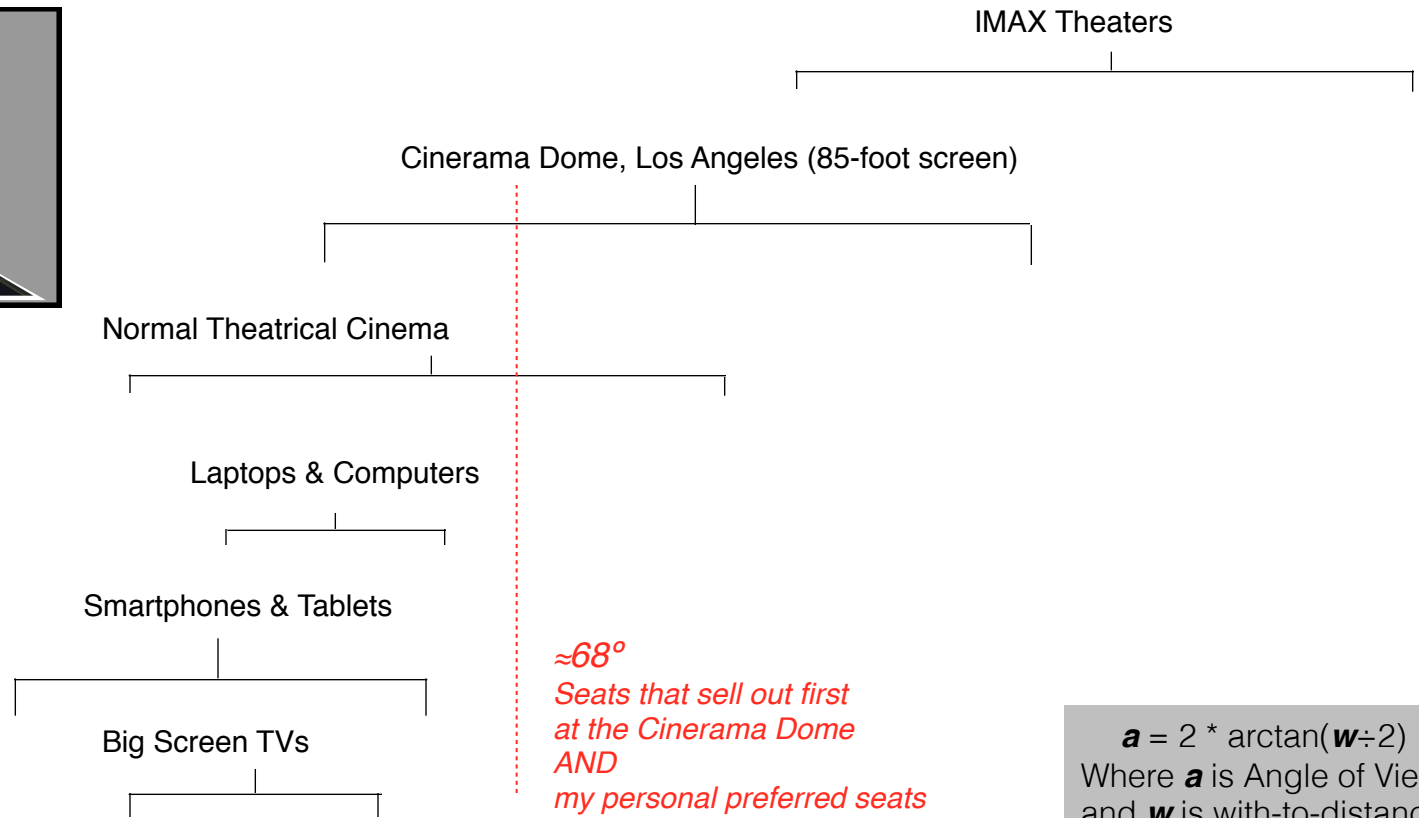
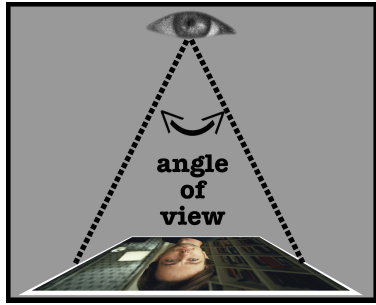


Common Angles Of View



*≈68°
Seats that sell out first
at the Cinerama Dome
AND
my personal preferred seats
at a normal cinema*

$$a = 2 * \arctan(w \div 2)$$

Where **a** is Angle of View
and **w** is with-to-distance
ratio

Ratio of Screen Width to Distance	0	0.25	0.5	0.75	1	1.25	1.5	1.75	2	2.25	2.5	2.75	3	3.25	3.5
Angle Of View	0°	14.25°	28.07°	41.11°	53.13°	64.01°	73.74°	82.37°	90°	96.73°	102.7°	107.9°	112.6°	116.8°	120.5°

(width-to-diagonal ratio for 16:9 TVs: .872)